

1. SUBJECT:

Transceiver application use with fiber optic cable assemblies. This specification aims to provide an easy-to-use selection guide for fiber optic cables used with standard TXR (transceiver) interfaces.

2. PURPOSE:

MOLEX, LLC offers a comprehensive line of fiber optic cable assemblies servicing the many options of optical transceivers. High quality and meeting industry standards, Molex provides solutions to enable increased network reliability and total system performance. The assembly's selection guide provides a straightforward way to select a Molex Part Number that supports the data rate, application reach, and flammability classification of the assembly. Many of these part numbers could be found in stock at a Molex Distributor or can be ordered direct from Molex, LLC.

Though Molex has collected the information in this document using best practices, we cannot guarantee all manufacturers follow the below naming & pinout structure. Customers are advised to confirm their own transceiver pin out before purchasing cable assemblies to insure a proper match.

3. SELECTION GUIDE:

QSFP-DD

Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR QSFP-DD: SR4, SR8</p> <p>MOLEX TXR QSFP-DD: SR8: Molex PN 1837150081 (400G) SR8: Molex PN 1837150016</p> <p style="text-align: center;">(Supports Short Reach applications)</p>	<p>24F OM3 MPO FEMALE ASSY Cable Type: Plenum (PLNM) OM3 OM4 Low Smoke Zero Halogen (LSZH) OM3 OM4 OM3 Supports up to 70m, OM4 supports up to 100m. Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p style="text-align: center;">Test Loopback – PN 1060051656</p>
<p>TXR QSFP-DD: FR8; DR8; LR8</p> <p style="text-align: center;">(Supports Long Reach applications)</p>	<p>16F MPO(Female) MOLEX QSFP-DD SM ASSY Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p style="text-align: center;">Test Loopback – PN 1060051204</p>

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Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR QSFP-DD: DR4; DR4+; XDR4; DR+; PAM4</p> <p>MOLEX TXR QSFP-DD: DR4: Molex PN 1064281000 (400G)</p> <p>(Supports Long Reach applications)</p>	<p>12F MPO FEMALE SM CABLE ASSY: Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Test Loopback – PN 1060051000 (12F)</p>
<p>TXR QSFP-DD: FR4; LR4</p> <p>MOLEX TXR QSFP-DD: FR4: Molex PN 1064282000 (400G) LR4: Molex PN 1064282100 (400G)</p> <p>(Supports Long Reach applications)</p>	<p>2F LCD/UPC JPR SM BIF 2.0mm ZPCD: Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Test Loopback – PN 1060520201</p>
<p>TXR QSFP-DD FR8, DR8, LR8, SR8, PSM8</p> <p>MOLEX TXR QSFP-DD</p> <p>(Supports Short Reach Applications)</p>	<p>16F MPO/MPO QSFP-DD PCORD MM Cable Type: Plenum (PLNM) OM3 OM4 Low Smoke Zero Halogen (LSZH) OM3 OM4 Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Test Loopback – PN 1060051000</p>

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OSFP

Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR OSFP: SR8; SR8D; PAM4</p> <p>Molex TXR OSFP: SR8: Molex PN 1837150081 (400G) SR8: Molex PN 1837150016 (200G)</p> <p>(Supports Short Reach Applications)</p>	<p>16F MPO FEMALE MM CABLE ASSY: Cable Type: Plenum (PLNM) (Hyper Link) OM3 OM4 Low Smoke Zero Halogen (LSZH) (Hyperlink) OM3 OM4 OM3 Supports up to 70m, OM4 supports up to 100m. Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Test Loopback – PN 1060051000</p>
<p>TXR OSFP: PSM8; DR8; DR8D; PAM4; FR8; FR8D; PAM4</p> <p>(Supports Long Reach Applications)</p>	<p>16F MPO FEMALE SM CABLE ASSY: Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Test Loopback – PN 1060051000</p>
<p>TXR OSFP: AMP-ZR; LR4; FR4; 2FR4L; FR8L</p> <p>MOLEX TXR OSFP: LR4: Molex PN 1064260100 (40G)</p> <p>(Supports Long Reach Applications)</p>	<p>2F LCD/UPC JPR SM BIF 2.0mm ZPCD: Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN 1060520201</p>
<p>TXR OSFP: 2FR4</p> <p>(Supports Long Reach Applications)</p>	<p>CS-CS UPC 2.0mm SM JUMPER TAB 55mm Cable Type: Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN TBD</p>

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QSFP56

Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR QSFP56: SR4</p> <p>MOLEX TXR QSFP56: SR4: Molex PN 1837150065</p> <p>(Supports Short Reach Applications)</p>	<p>12F MPO(Female) MOLEX QSFP MM50 ASSY</p> <p>Cable Type: Plenum (PLNM) OM3 OM4 Low Smoke Zero Halogen (LSZH) OM3 OM4</p> <p>OM3 Supports up to 70m, OM4 supports up to 100m. Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN 1060051000</p>

QSFP28

Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR QSFP28: LR4; CWDM4; ZR4; FR1</p> <p>Molex TXR QSFP28: CWDM4: Molex PN 1064271003 (2km) CWDM4: Molex PN 1064271004 (10km)</p> <p>(Supports Long Reach Applications)</p>	<p>LCD/UPC JPR SM BIF 2.0mm ZPCD</p> <p>Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH)</p> <p>Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN 1060520201</p>
<p>TXR QSFP28: PAM4; CWDM; SWDM; 4WDM</p> <p>Molex TXR QSFP28: CWDM: Molex PN 1064271100 (10km)</p> <p>(Supports Long Reach Applications)</p>	<p>LCD/UPC JPR SM BIF 2.0mm ZPCD</p> <p>Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH)</p> <p>Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN 1060520202</p>

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Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR QSFP28: PAM4; CWDM; SW4M; 4WDM; eSR4</p> <p>(Supports Short Reach Applications)</p>	<p>LCD JPR MM OM4 2.0mm Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) OM4 supports up to 100m. Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN 1060520202</p>

QSFP+

Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR QSFP+, QSFP28, QSFP56: SR4; CSR4; eSR4</p> <p>(Supports Short Reach Applications)</p>	<p>MOLEX MPO12 (FEMALE) MM50 ASSY Cable Type: Plenum (PLNM) OM3 OM4 Low Smoke Zero Halogen (LSZH) OM3 OM4 OM3 Supports up to 70m, OM4 supports up to 100m. Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN 1060051000</p>

<p>TXR QSFP+; LR4; PLRL4; ER4</p> <p>MOLEX TXR QSFP+: LR4: MOLEX PN 1064260100 (2km)</p> <p>(Supports Long Reach applications)</p>	<p>LCD/UPC JPR SM BIF 2.0mm ZPCD Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>Loopback – PN 1060520201</p>
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SFP+

Optical Transceivers	Fiber Optic Cable Assemblies
TXR SFP+; LR; DWDM; CWDM; ER; LRL; BX; ZR; ZR-S (Supports Long Reach Applications)	LCD/UPC JPR SM BIF 2.0mm ZPCD Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request LoopBack – PN 1060520201
TXR SFP+; SR; LRM; ER; LRL MOLEX TXR QSFP+: LR4: MOLEX PN 1837041061 (300m) (Supports Short Reach applications)	LCD JPR MM 2.0mm ZPCD PLNM Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request LoopBack – PN 1060520202

SFP28

Optical Transceivers	Fiber Optic Cable Assemblies
TXR SFP28; CDR; SR (Supports Short Reach applications)	LCD/UPC JPR MM BIF 2.0mm ZPCD Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request LoopBack – PN 1060520202

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SFP

Optical Transceivers	Fiber Optic Cable Assemblies
<p>TXR SFP; LX; LH; SX</p> <p>(Supports Long Reach applications)</p>	<p>LCD/UPC JPR SM BIF 2.0mm ZPCD Cable Type: Plenum (PLNM) Low Smoke Zero Halogen (LSZH) Offering in 1m, 2m, 3m, 5m, 7m, 10m Longer Length Cables available upon request</p> <p>LoopBack – PN 1060520201</p>

4. Appendix:

Transceiver Type	Molex Part	Description	Length
QSFP-DD SR4, SR8	1062840501	MOLEX QSFP-DD OM4 PCORD 24F LSZH 1m	1m
QSFP-DD SR4, SR8	1062840502	MOLEX QSFP-DD OM4 PCORD 24F LSZH 2m	2m
QSFP-DD SR4, SR8	1062840503	MOLEX QSFP-DD OM4 PCORD 24F LSZH 3m	3m
QSFP-DD SR4, SR8	1062840505	MOLEX QSFP-DD OM4 PCORD 24F LSZH 5m	5m
QSFP-DD SR4, SR8	1062840507	MOLEX QSFP-DD OM4 PCORD 24F LSZH 7m	7m
QSFP-DD SR4, SR8	1062840510	MOLEX QSFP-DD OM4 PCORD 24F LSZH 10m	10m
QSFP-DD SR4, SR8	1062840201	MOLEX QSFP-DD OM3 PCORD 24F OFNP 1m	1m
QSFP-DD SR4, SR8	1062840202	MOLEX QSFP-DD OM3 PCORD 24F OFNP 2m	2m
QSFP-DD SR4, SR8	1062840203	MOLEX QSFP-DD OM3 PCORD 24F OFNP 3m	3m
QSFP-DD SR4, SR8	1062840205	MOLEX QSFP-DD OM3 PCORD 24F OFNP 5m	5m
QSFP-DD SR4, SR8	1062840207	MOLEX QSFP-DD OM3 PCORD 24F OFNP 7m	7m
QSFP-DD SR4, SR8	1062840210	MOLEX QSFP-DD OM3 PCORD 24F OFNP 10m	10m
QSFP-DD SR4, SR8	1062840401	MOLEX QSFP-DD OM3 PCORD 24F LSZH 1m	1m
QSFP-DD SR4, SR8	1062840402	MOLEX QSFP-DD OM3 PCORD 24F LSZH 2m	2m

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Transceiver Type	Molex Part	Description	Length
QSFP-DD SR4, SR8	1062840403	MOLEX QSFP-DD OM3 PCORD 24F LSZH 3m	3m
QSFP-DD SR4, SR8	1062840405	MOLEX QSFP-DD OM3 PCORD 24F LSZH 5m	5m
QSFP-DD SR4, SR8	1062840407	MOLEX QSFP-DD OM3 PCORD 24F LSZH 7m	7m
QSFP-DD SR4, SR8	1062840410	MOLEX QSFP-DD OM3 PCORD 24F LSZH 10m	10m
QSFP-DD SR4, SR8	1062840301	MOLEX QSFP-DD OM4 PCORD 24F OFNP 1m	1m
QSFP-DD SR4, SR8	1062840302	MOLEX QSFP-DD OM4 PCORD 24F OFNP 2m	2m
QSFP-DD SR4, SR8	1062840303	MOLEX QSFP-DD OM4 PCORD 24F OFNP 3m	3m
QSFP-DD SR4, SR8	1062840305	MOLEX QSFP-DD OM4 PCORD 24F OFNP 5m	5m
QSFP-DD SR4, SR8	1062840307	MOLEX QSFP-DD OM4 PCORD 24F OFNP 7m	7m
QSFP-DD SR4, SR8	1062840310	MOLEX QSFP-DD OM4 PCORD 24F OFNP 10m	10m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834001	MOLEX QSFP SM CABLE ASSY, SNGL JKT, 1.0M	1m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834002	MOLEX QSFP SM CABLE ASSY, SNGL JKT, 2.0M	2m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834003	MOLEX QSFP SM CABLE ASSY, SNGL JKT, 3.0M	3m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834005	MOLEX QSFP SM CABLE ASSY, SNGL JKT, 5.0M	5m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834007	MOLEX QSFP SM CABLE ASSY, SNGL JKT, 7.0M	7m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834010	MOLEX QSFP SM CABLE ASSY, SNGL JKT, 7.0M	10m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834401	MOLEX QSFP 12F SM ASSY LSZH 1.0m	1m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834402	MOLEX QSFP 12F SM ASSY LSZH 2.0m	2m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834403	MOLEX QSFP 12F SM ASSY LSZH 3.0m	3m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834405	MOLEX QSFP 12F SM ASSY LSZH 5.0m	5m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834407	MOLEX QSFP 12F SM ASSY LSZH 7.0m	7m
QSFP-DD – DR4, DR4+, XDR4, DR+, PAM4	1062834410	MOLEX QSFP 12F SM ASSY LSZH 10.0m	10m
QSFP-DD – FR4, LR4	885371501	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 1m	1m
QSFP-DD – FR4, LR4	885371502	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 2m	2m
QSFP-DD – FR4, LR4	885371503	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 3m	3m
QSFP-DD – FR4, LR4	885371505	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 5m	5m
QSFP-DD – FR4, LR4	885371507	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 7m	7m
QSFP-DD – FR4, LR4	885371510	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 10m	10m

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Transceiver Type	Molex Part	Description	Length
QSFP-DD – FR4, LR4	885376501	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 1m	1m
QSFP-DD – FR4, LR4	885376502	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 2m	2m
QSFP-DD – FR4, LR4	885376503	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 3m	3m
QSFP-DD – FR4, LR4	885376505	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 5m	5m
QSFP-DD – FR4, LR4	885376507	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 7m	7m
QSFP-DD – FR4, LR4	885376510	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 10m	10m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885371501	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 1m	1m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885371502	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 2m	2m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885371503	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 3m	3m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885371505	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 5m	5m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885371507	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 7m	7m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885371510	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 10m	10m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885376501	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 1m	1m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885376502	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 2m	2m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885376503	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 3m	3m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885376505	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 5m	5m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885376507	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 7m	7m
OSFP – AMP-ZR, LR4, FR4, 2FR4L, FR8L	885376510	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 10m	10m
OSFP – 2FR4	1060292001	CS-CS UPC 2.0mm SM JUMPER TAB 55mm, 2M	1m
OSFP – 2FR4	1060292002	CS-CS UPC 2.0mm SM JUMPER TAB 55mm, 2M	2m
OSFP – 2FR4	1060292003	CS-CS UPC 2.0mm SM JUMPER TAB 55mm, 3M	3m
OSFP – 2FR4	1060292005	CS-CS UPC 2.0mm SM JUMPER TAB 55mm, 5M	5m
OSFP – 2FR4	1060292007	CS-CS UPC 2.0mm SM JUMPER TAB 55mm, 7M	7m
OSFP – 2FR4	1060292010	CS-CS UPC 2.0mm SM JUMPER TAB 55mm, 10M	10m
QSFP56 – SR4	1062831001	MOLEX QSFP MM50 OM3 ASSY, OFNP, 1.0m	1m
QSFP56 – SR4	1062831002	MOLEX QSFP MM50 OM3 ASSY, OFNP, 2.0m	2m

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Transceiver Type	Molex Part	Description	Length
QSFP56 – SR4	1062831003	MOLEX QSFP MM50 OM3 ASSY, OFNP, 3.0m	3m
QSFP56 – SR4	1062831005	MOLEX QSFP MM50 OM3 ASSY, OFNP, 5.0m	5m
QSFP56 – SR4	1062831007	MOLEX QSFP MM50 OM3 ASSY, OFNP, 7.0m	7m
QSFP56 – SR4	1062831010	MOLEX QSFP MM50 OM3 ASSY, OFNP, 10.0m	10m
QSFP56 – SR4	1062836349	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 1m	1m
QSFP56 – SR4	1062836350	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 2m	2m
QSFP56 – SR4	1062836351	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 3m	3m
QSFP56 – SR4	1062836352	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 5m	5m
QSFP56 – SR4	1062836353	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 7m	7m
QSFP56 – SR4	1062836354	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 10m	10m
QSFP56 – SR4	1062837001	MOLEX QSFP MM50 OM4 ASSY, OFNP, 1.0m	1m
QSFP56 – SR4	1062837002	MOLEX QSFP MM50 OM4 ASSY, OFNP, 2.0m	2m
QSFP56 – SR4	1062837003	MOLEX QSFP MM50 OM4 ASSY, OFNP, 3.0m	3m
QSFP56 – SR4	1062837005	MOLEX QSFP MM50 OM4 ASSY, OFNP, 5.0m	5m
QSFP56 – SR4	1062837007	MOLEX QSFP MM50 OM4 ASSY, OFNP, 7.0m	7m
QSFP56 – SR4	1062837010	MOLEX QSFP MM50 OM4 ASSY, OFNP, 10.0m	10m
QSFP56 – SR4	1062834401	MOLEX QSFP 12F SM ASSY LSZH 1.0m	1m
QSFP56 – SR4	1062834402	MOLEX QSFP 12F SM ASSY LSZH 2.0m	2m
QSFP56 – SR4	1062834403	MOLEX QSFP 12F SM ASSY LSZH 3.0m	3m
QSFP56 – SR4	1062834405	MOLEX QSFP 12F SM ASSY LSZH 5.0m	5m
QSFP56 – SR4	1062834407	MOLEX QSFP 12F SM ASSY LSZH 7.0m	7m
QSFP56 – SR4	1062834410	MOLEX QSFP 12F SM ASSY LSZH 10.0m	10m
QSFP28 – LR4, CWDM4, ZR4, FR1	885371501	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 1m	1m
QSFP28 – LR4, CWDM4, ZR4, FR1	885371502	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 2m	2m
QSFP28 – LR4, CWDM4, ZR4, FR1	885371503	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 3m	3m
QSFP28 – LR4, CWDM4, ZR4, FR1	885371505	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 5m	5m
QSFP28 – LR4, CWDM4, ZR4, FR1	885371507	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 7m	7m
QSFP28 – LR4, CWDM4, ZR4, FR1	885371510	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 10m	10m

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CHANGE NO.	778815							
REVISED BY	IGUMIN	DATE	2024/02/29	DOC TYPE	DOC TYPE DESCRIPTION		DOC PART	SERIES
REV APPR BY	BRENDW8	DATE	2024/03/01	PS	APPLICATION SPECIFICATION WORD		000	106284
INITIAL RELEASE			CUSTOMER		DOCUMENT NUMBER		REVISION	SHEET
INITIAL DRWN	IGUMIN	DATE	2023/09/21	1062840501		B		10 OF 18
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Transceiver Type	Molex Part	Description	Length
QSFP28 – LR4, CWDM4, ZR4, FR1	885376501	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 1m	1m
QSFP28 – LR4, CWDM4, ZR4, FR1	885376502	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 2m	2m
QSFP28 – LR4, CWDM4, ZR4, FR1	885376503	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 3m	3m
QSFP28 – LR4, CWDM4, ZR4, FR1	885376505	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 5m	5m
QSFP28 – LR4, CWDM4, ZR4, FR1	885376507	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 7m	7m
QSFP28 – LR4, CWDM4, ZR4, FR1	885376510	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 10m	10m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885373501	LCD JPR MM OM3 2.0mm ZPCD PLNM 1m	1m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885373502	LCD JPR MM OM3 2.0mm ZPCD PLNM 2m	2m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885373503	LCD JPR MM OM3 2.0mm ZPCD PLNM 3m	3m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885373505	LCD JPR MM OM3 2.0mm ZPCD PLNM 5m	5m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885373507	LCD JPR MM OM3 2.0mm ZPCD PLNM 7m	7m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885373510	LCD JPR MM OM3 2.0mm ZPCD PLNM 10m	10m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885378501	LCD JPR MM OM3 2.0mm ZPCD LSZH 1m	1m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885378502	LCD JPR MM OM3 2.0mm ZPCD LSZH 2m	2m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885378503	LCD JPR MM OM3 2.0mm ZPCD LSZH 3m	3m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885378505	LCD JPR MM OM3 2.0mm ZPCD LSZH 5m	5m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885378507	LCD JPR MM OM3 2.0mm ZPCD LSZH 7m	7m
QSFP28 – PAM4, CWDM, SWDM, 4WDM	885378510	LCD JPR MM OM3 2.0mm ZPCD LSZH 10m	10m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885374501	LCD JPR MM OM4 2.0mm ZPCD PLNM 1m	1m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885374502	LCD JPR MM OM4 2.0mm ZPCD PLNM 2m	2m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885374503	LCD JPR MM OM4 2.0mm ZPCD PLNM 3m	3m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885374505	LCD JPR MM OM4 2.0mm ZPCD PLNM 5m	5m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885374507	LCD JPR MM OM4 2.0mm ZPCD PLNM 7m	7m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885374510	LCD JPR MM OM4 2.0mm ZPCD PLNM 10m	10m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885379501	LCD JPR MM OM4 2.0mm ZPCD LSZH 1m	1m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885379502	LCD JPR MM OM4 2.0mm ZPCD LSZH 2m	2m

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REV APPR BY	BRENDW8	DATE	2023/09/21	CUSTOMER		DOCUMENT NUMBER		REVISION	SHEET
INITIAL DRWN	IGUMIN	DATE	2023/09/21			1062840501		B	11 OF 18
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Transceiver Type	Molex Part	Description	Length
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885379503	LCD JPR MM OM4 2.0mm ZPCD LSZH 3m	3m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885379505	LCD JPR MM OM4 2.0mm ZPCD LSZH 5m	5m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885379507	LCD JPR MM OM4 2.0mm ZPCD LSZH 7m	7m
QSFP28 – PAM4, CWDM, SW4M, 4WDM, eSR4	885379510	LCD JPR MM OM4 2.0mm ZPCD LSZH 10m	10m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062831001	MOLEX QSFP MM50 OM3 ASSY, OFNP, 1.0m	1m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062831002	MOLEX QSFP MM50 OM3 ASSY, OFNP, 2.0m	2m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062831003	MOLEX QSFP MM50 OM3 ASSY, OFNP, 3.0m	3m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062831005	MOLEX QSFP MM50 OM3 ASSY, OFNP, 5.0m	5m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062831007	MOLEX QSFP MM50 OM3 ASSY, OFNP, 7.0m	7m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062831010	MOLEX QSFP MM50 OM3 ASSY, OFNP, 10.0m	10m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062836349	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 1m	1m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062836350	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 2m	2m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062836351	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 3m	3m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062836352	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 5m	5m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062836353	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 7m	7m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062836354	12F MTP(F) to MTP(F) OM3 LSZH TYPE B, 10m	10m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062837001	MOLEX QSFP MM50 OM4 ASSY, OFNP, 1.0m	1m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062837002	MOLEX QSFP MM50 OM4 ASSY, OFNP, 2.0m	2m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062837003	MOLEX QSFP MM50 OM4 ASSY, OFNP, 3.0m	3m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062837005	MOLEX QSFP MM50 OM4 ASSY, OFNP, 5.0m	5m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062837007	MOLEX QSFP MM50 OM4 ASSY, OFNP, 7.0m	7m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062837010	MOLEX QSFP MM50 OM4 ASSY, OFNP, 10.0m	10m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062834401	MOLEX QSFP 12F SM ASSY LSZH 1.0m	1m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062834402	MOLEX QSFP 12F SM ASSY LSZH 2.0m	2m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062834403	MOLEX QSFP 12F SM ASSY LSZH 3.0m	3m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062834405	MOLEX QSFP 12F SM ASSY LSZH 5.0m	5m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062834407	MOLEX QSFP 12F SM ASSY LSZH 7.0m	7m
QSFP+, QSFP28, QSFP56 – SR4, CSR4, eSR4	1062834410	MOLEX QSFP 12F SM ASSY LSZH 10.0m	10m

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INITIAL RELEASE			CUSTOMER		DOCUMENT NUMBER		REVISION	SHEET
INITIAL DRWN	IGUMIN	DATE	2023/09/21	1062840501		B		12 OF 18
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Transceiver Type	Molex Part	Description	Length
QSFP+ - LR4, PLRL4, ER4	885371501	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 1m	1m
QSFP+ - LR4, PLRL4, ER4	885371502	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 2m	2m
QSFP+ - LR4, PLRL4, ER4	885371503	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 3m	3m
QSFP+ - LR4, PLRL4, ER4	885371505	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 5m	5m
QSFP+ - LR4, PLRL4, ER4	885371507	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 7m	7m
QSFP+ - LR4, PLRL4, ER4	885371510	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 10m	10m
QSFP+ - LR4, PLRL4, ER4	885376501	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 1m	1m
QSFP+ - LR4, PLRL4, ER4	885376502	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 2m	2m
QSFP+ - LR4, PLRL4, ER4	885376503	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 3m	3m
QSFP+ - LR4, PLRL4, ER4	885376505	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 5m	5m
QSFP+ - LR4, PLRL4, ER4	885376507	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 7m	7m
QSFP+ - LR4, PLRL4, ER4	885376510	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 10m	10m
QSFP-DD - FR8, DR8, LR8,	1062830201	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 1m	1m
QSFP-DD - FR8, DR8, LR8,	1062830202	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 2m	2m
QSFP-DD - FR8, DR8, LR8,	1062830203	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 3m	3m
QSFP-DD - FR8, DR8, LR8,	1062830205	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 5m	5m
QSFP-DD - FR8, DR8, LR8,	1062830207	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 7m	7m
QSFP-DD - FR8, DR8, LR8,	1062830210	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 10m	10m
QSFP-DD - FR8, DR8, LR8,	1062834601	MOLEX QSFP-DD 16F SM ASSY LSZH 1.0m	1m
QSFP-DD - FR8, DR8, LR8,	1062834602	MOLEX QSFP-DD 16F SM ASSY LSZH 2.0m	2m
QSFP-DD - FR8, DR8, LR8,	1062834603	MOLEX QSFP-DD 16F SM ASSY LSZH 3.0m	3m
QSFP-DD - FR8, DR8, LR8,	1062834605	MOLEX QSFP-DD 16F SM ASSY LSZH 5.0m	5m
QSFP-DD - FR8, DR8, LR8,	1062834607	MOLEX QSFP-DD 16F SM ASSY LSZH 7.0m	7m
QSFP-DD - FR8, DR8, LR8,	1062834610	MOLEX QSFP-DD 16F SM ASSY LSZH 10.0m	10m
OSFP - SR8, SR8D, PAM4	1062830221	MOLEX QSFP-DD OM3 PCORD 16F OFNP 1m	1m
OSFP - SR8, SR8D, PAM4	1062830222	MOLEX QSFP-DD OM3 PCORD 16F OFNP 2m	2m

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INITIAL DRWN	IGUMIN	DATE	2023/09/21			1062840501		B	13 OF 18
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Transceiver Type	Molex Part	Description	Length
OSFP - SR8, SR8D, PAM4	1062830223	MOLEX QSFP-DD OM3 PCORD 16F OFNP 3m	3m
OSFP - SR8, SR8D, PAM4	1062830225	MOLEX QSFP-DD OM3 PCORD 16F OFNP 5m	5m
OSFP - SR8, SR8D, PAM4	1062830227	MOLEX QSFP-DD OM3 PCORD 16F OFNP 7m	7m
OSFP - SR8, SR8D, PAM4	1062830230	MOLEX QSFP-DD OM3 PCORD 16F OFNP 10m	10m
OSFP - SR8, SR8D, PAM4	1062832101	MOLEX QSFP-DD OM3 PCORD 16F LSZH 1m	1m
OSFP - SR8, SR8D, PAM4	1062832102	MOLEX QSFP-DD OM3 PCORD 16F LSZH 2m	2m
OSFP - SR8, SR8D, PAM4	1062832103	MOLEX QSFP-DD OM3 PCORD 16F LSZH 3m	3m
OSFP - SR8, SR8D, PAM4	1062832105	MOLEX QSFP-DD OM3 PCORD 16F LSZH 5m	5m
OSFP - SR8, SR8D, PAM4	1062832107	MOLEX QSFP-DD OM3 PCORD 16F LSZH 7m	7m
OSFP - SR8, SR8D, PAM4	1062832110	MOLEX QSFP-DD OM3 PCORD 16F LSZH 10m	10m
OSFP - SR8, SR8D, PAM4	1062830241	MOLEX QSFP-DD OM4 PCORD 16F OFNP 1m	1m
OSFP - SR8, SR8D, PAM4	1062830242	MOLEX QSFP-DD OM4 PCORD 16F OFNP 2m	2m
OSFP - SR8, SR8D, PAM4	1062830243	MOLEX QSFP-DD OM4 PCORD 16F OFNP 3m	3m
OSFP - SR8, SR8D, PAM4	1062830245	MOLEX QSFP-DD OM4 PCORD 16F OFNP 5m	5m
OSFP - SR8, SR8D, PAM4	1062830247	MOLEX QSFP-DD OM4 PCORD 16F OFNP 7m	7m
OSFP - SR8, SR8D, PAM4	1062830250	MOLEX QSFP-DD OM4 PCORD 16F OFNP 10m	10m
OSFP - SR8, SR8D, PAM4	1062832201	MOLEX QSFP-DD OM4 PCORD 16F LSZH 1m	1m
OSFP - SR8, SR8D, PAM4	1062832202	MOLEX QSFP-DD OM4 PCORD 16F LSZH 2m	2m
OSFP - SR8, SR8D, PAM4	1062832203	MOLEX QSFP-DD OM4 PCORD 16F LSZH 3m	3m
OSFP - SR8, SR8D, PAM4	1062832205	MOLEX QSFP-DD OM4 PCORD 16F LSZH 5m	5m
OSFP - SR8, SR8D, PAM4	1062832207	MOLEX QSFP-DD OM4 PCORD 16F LSZH 7m	7m
OSFP - SR8, SR8D, PAM4	1062832210	MOLEX QSFP-DD OM4 PCORD 16F LSZH 10m	10m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062830201	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 1m	1m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062830202	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 2m	2m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062830203	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 3m	3m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062830205	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 5m	5m

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Transceiver Type	Molex Part	Description	Length
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062830207	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 7m	7m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062830210	MOLEX QSFP-DD SM BIF PCORD 16F OFNP 10m	10m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062834601	MOLEX QSFP-DD 16F SM ASSY LSZH 1.0m	1m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062834602	MOLEX QSFP-DD 16F SM ASSY LSZH 2.0m	2m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062834603	MOLEX QSFP-DD 16F SM ASSY LSZH 3.0m	3m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062834605	MOLEX QSFP-DD 16F SM ASSY LSZH 5.0m	5m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062834607	MOLEX QSFP-DD 16F SM ASSY LSZH 7.0m	7m
OSFP – PSM8, DR8, DR8D PAM4, FR8, FR8D PAM4	1062834610	MOLEX QSFP-DD 16F SM ASSY LSZH 10.0m	10m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830400	MOLEX QSFP-DD OM3 PCORD 16F OFNP 1m	1m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830401	MOLEX QSFP-DD OM3 PCORD 16F OFNP 2m	2m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830402	MOLEX QSFP-DD OM3 PCORD 16F OFNP 3m	3m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830404	MOLEX QSFP-DD OM3 PCORD 16F OFNP 5m	5m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830406	MOLEX QSFP-DD OM3 PCORD 16F OFNP 7m	7m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830409	MOLEX QSFP-DD OM3 PCORD 16F OFNP 10m	10m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830420	MOLEX QSFP-DD OM4 PCORD 16F OFNP 1m	1m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830421	MOLEX QSFP-DD OM4 PCORD 16F OFNP 2m	2m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830422	MOLEX QSFP-DD OM4 PCORD 16F OFNP 3m	3m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830424	MOLEX QSFP-DD OM4 PCORD 16F OFNP 5m	5m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830426	MOLEX QSFP-DD OM4 PCORD 16F OFNP 7m	7m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830429	MOLEX QSFP-DD OM4 PCORD 16F OFNP 10m	10m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830440	MOLEX QSFP-DD OM3 PCORD 16F LSZH 1m	1m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830441	MOLEX QSFP-DD OM3 PCORD 16F LSZH 2m	2m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830442	MOLEX QSFP-DD OM3 PCORD 16F LSZH 3m	3m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830443	MOLEX QSFP-DD OM3 PCORD 16F LSZH 5m	5m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830444	MOLEX QSFP-DD OM3 PCORD 16F LSZH 7m	7m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830445	MOLEX QSFP-DD OM3 PCORD 16F LSZH 10m	10m

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CHANGE NO.	778815								
REVISED BY	IGUMIN	DATE	2024/02/29	DOC TYPE	DOC TYPE DESCRIPTION		DOC PART	SERIES	
REV APPR BY	BRENDW8	DATE	2024/03/01	PS	APPLICATION SPECIFICATION WORD		000	106284	
INITIAL RELEASE				CUSTOMER		DOCUMENT NUMBER		REVISION	SHEET
INITIAL DRWN	IGUMIN	DATE	2023/09/21			1062840501		B	15 OF 18
INITIAL APPR	BRENDW8	DATE	2023/09/28						

Transceiver Type	Molex Part	Description	Length
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830446	MOLEX QSFP-DD OM4 PCORD 16F LSZH 1m	1m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830447	MOLEX QSFP-DD OM4 PCORD 16F LSZH 2m	2m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830448	MOLEX QSFP-DD OM4 PCORD 16F LSZH 3m	3m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830449	MOLEX QSFP-DD OM4 PCORD 16F LSZH 5m	5m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830450	MOLEX QSFP-DD OM4 PCORD 16F LSZH 7m	7m
QSFP-DD - FR8, DR8, LR8, SR8, PSM8	1062830451	MOLEX QSFP-DD OM4 PCORD 16F LSZH 10m	10m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885371501	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 1m	1m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885371502	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 2m	2m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885371503	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 3m	3m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885371505	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 5m	5m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885371507	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 7m	7m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885371510	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 10m	10m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885376501	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 1m	1m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885376502	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 2m	2m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885376503	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 3m	3m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885376505	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 5m	5m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885376507	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 7m	7m
SFP+ - LR, DWDM, CWDM, ER, LRL, BX, ZR, ZR-S	885376510	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 10m	10m
SFP+ - SR, LRM, ER, LRL	885378501	LCD JPR MM OM3 2.0mm ZPCD LSZH 1m	1m
SFP+ - SR, LRM, ER, LRL	885378502	LCD JPR MM OM3 2.0mm ZPCD LSZH 2m	2m
SFP+ - SR, LRM, ER, LRL	885378503	LCD JPR MM OM3 2.0mm ZPCD LSZH 3m	3m
SFP+ - SR, LRM, ER, LRL	885378505	LCD JPR MM OM3 2.0mm ZPCD LSZH 5m	5m
SFP+ - SR, LRM, ER, LRL	885378507	LCD JPR MM OM3 2.0mm ZPCD LSZH 7m	7m
SFP+ - SR, LRM, ER, LRL	885378510	LCD JPR MM OM3 2.0mm ZPCD LSZH 10m	10m
SFP+ - SR, LRM, ER, LRL	885374501	LCD JPR MM OM4 2.0mm ZPCD PLNM 1m	1m
SFP+ - SR, LRM, ER, LRL	885374502	LCD JPR MM OM4 2.0mm ZPCD PLNM 2m	2m

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REV APPR BY	BRENDW8	DATE	2023/09/21	CUSTOMER		DOCUMENT NUMBER		REVISION	SHEET
INITIAL DRWN	IGUMIN	DATE	2023/09/21			1062840501		B	16 OF 18
INITIAL APPR	BRENDW8	DATE	2023/09/28						

Transceiver Type	Molex Part	Description	Length
SFP+ - SR, LRM, ER, LRL	885374503	LCD JPR MM OM4 2.0mm ZPCD PLNM 3m	3m
SFP+ - SR, LRM, ER, LRL	885374505	LCD JPR MM OM4 2.0mm ZPCD PLNM 5m	5m
SFP+ - SR, LRM, ER, LRL	885374507	LCD JPR MM OM4 2.0mm ZPCD PLNM 7m	7m
SFP+ - SR, LRM, ER, LRL	885374510	LCD JPR MM OM4 2.0mm ZPCD PLNM 10m	10m
SFP28 - CDR, SR	885378501	LCD JPR MM OM3 2.0mm ZPCD LSZH 1m	1m
SFP28 - CDR, SR	885378502	LCD JPR MM OM3 2.0mm ZPCD LSZH 2m	2m
SFP28 - CDR, SR	885378503	LCD JPR MM OM3 2.0mm ZPCD LSZH 3m	3m
SFP28 - CDR, SR	885378505	LCD JPR MM OM3 2.0mm ZPCD LSZH 5m	5m
SFP28 - CDR, SR	885378507	LCD JPR MM OM3 2.0mm ZPCD LSZH 7m	7m
SFP28 - CDR, SR	885378510	LCD JPR MM OM3 2.0mm ZPCD LSZH 10m	10m
SFP28 - CDR, SR	885374501	LCD JPR MM OM4 2.0mm ZPCD PLNM 1m	1m
SFP28 - CDR, SR	885374502	LCD JPR MM OM4 2.0mm ZPCD PLNM 2m	2m
SFP28 - CDR, SR	885374503	LCD JPR MM OM4 2.0mm ZPCD PLNM 3m	3m
SFP28 - CDR, SR	885374505	LCD JPR MM OM4 2.0mm ZPCD PLNM 5m	5m
SFP28 - CDR, SR	885374507	LCD JPR MM OM4 2.0mm ZPCD PLNM 7m	7m
SFP28 - CDR, SR	885374510	LCD JPR MM OM4 2.0mm ZPCD PLNM 10m	10m
SFP - LX, LH, SX	885371501	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 1m	1m
SFP - LX, LH, SX	885371502	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 2m	2m
SFP - LX, LH, SX	885371503	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 3m	3m
SFP - LX, LH, SX	885371505	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 5m	5m
SFP - LX, LH, SX	885371507	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 7m	7m
SFP - LX, LH, SX	885371510	LCD/UPC JPR SM BIF 2.0mm ZPCD PLNM 10m	10m
SFP - LX, LH, SX	885376501	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 1m	1m
SFP - LX, LH, SX	885376502	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 2m	2m
SFP - LX, LH, SX	885376503	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 3m	3m
SFP - LX, LH, SX	885376505	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 5m	5m

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Transceiver Type	Molex Part	Description	Length
SFP - LX, LH, SX	885376507	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 7m	7m
SFP - LX, LH, SX	885376510	LCD/UPC JPR SM BIF 2.0mm ZPCD LSZH 10m	10m

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