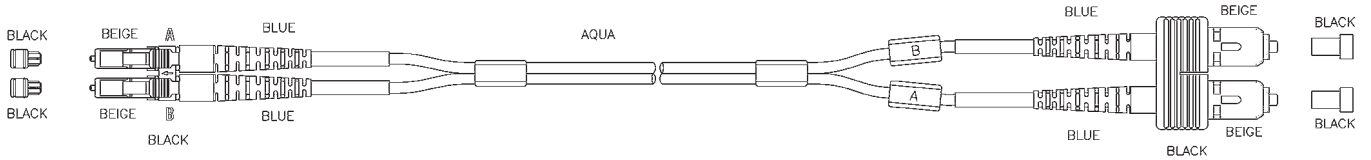


MPOptimate Patch Cables LC – SC
Y-1920743-X / Y-2055108-X / Y-2055109-X



Description:

AMP NETCONNECT MPOptimate Patch cables are used to make the cross connections between the MPOptimate cassettes or the interconnections to the active equipment with LC and/or SC ports.

The application of these cable assemblies is to make connections to end equipment with LC or SC ports.

Specification (text in [brackets] requires a choice):

1. MPOptimate Patch Cords LC duplex – LC duplex:

The optical cable used to build these patchcords shall be an OM3 LSZH Ø 2mm mini-Zip cable with AQUA jacket color. The boots used on the connectors are blue to indicate the MPOptimate performance.

2. MPOptimate Patch Cords SC duplex – SC duplex:

The optical cable used to build these patchcords shall be an OM3 LSZH Ø 2mm mini-Zip cable with AQUA jacket color. The boots used on the connectors are blue to indicate the MPOptimate performance.

3. MPOptimate Patch Cords LC duplex – SC duplex:

The optical cable used to build these patchcords shall be an OM3 LSZH Ø 2mm mini-Zip cable with AQUA jacket color. The boots used on the connectors are blue to indicate the MPOptimate performance.

Y- -X indicate the length of the patch cables.

Part Numbers:

Description	Part Number
Patch Cable LC duplex – LC duplex	Y-1920743-X
Patch Cable SC duplex – SC duplex	Y-2055108-X
Patch Cable LC duplex – SC duplex	Y-2055109-X

Technical Details:

Cable type:	Twinzip LSZH cable: LC: 2mm SC: 2mm
Bandwidth fiber:	Multimode OM3 XG laser optimised Effective Laser launch BW ≥ 2000 MHz x km @ 850nm
Connector-Type:	High connectivity LC and/or SC
Connector Interface:	LC, SC interface requirements: IEC61754-4.20 and IEC 61754-7
Connector End face:	LC and SC: IEC61755-3-1
Polishing Quality:	LC, SC end face quality: IEC61300-3-35
Insertion Loss:	Insertion Loss per connector LC or SC ≤ 0.15 dB
Return Loss:	Return Loss per connector LC or SC ≥ 35dB
Packaging:	Individual packaging

Specifications subject to change without notice.

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