

## SPECIFICATION SHEET

**SFP+/SFP+ 10G Passive Ethernet Cable - Low Smoke Zero Halogen (LSZH)**

- Assembled with premium 100Ohm 30AWG cable
- Support for 1x, 2x, 4x, and 8x Fibre Channel data rates
- Low power consumption and low crosstalk
- Compliant to SFP+ MSA
- Low Smoke Zero Halogen (LSZH) jacket
- RoHS compliant
- TAA compliant
- Lifetime warranty

# Specifications: SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ

## Electrical characteristics:

Differential impedance:	100±5Ω @ TDR
Mutual capacitance:	14pF/ft nominal
Time delay:	1.35ns/ft nominal (4.3ns/m) nominal
Time delay skew (within pairs):	50ps/5.5m maximum
Time delay skew (between pairs):	350ps/5.5m maximum
Attenuation:	8.4dB/5.5m maximum @ 1.25Ghz
Conductor DC Resistance:	0.010Ω/ft maximum @ 20°C

## Physical specifications:

Conductors (two pair):	30AWG Solid Silver plated copper
Insulation:	Foam polyolefin
Pair drain wire:	30AWG Solid Silver plated copper
Pair shield:	Aluminum/polyester tape 125% coverage
Overall cable shield:	Aluminum/polyester tape 125% coverage Tin plated copper braid 38AWG, 85% coverage
Outer diameter:	4.45mm

## Connector specifications:

Connector type:	SFF-8432
Hood material:	Die cast zinc Nickel plated
Contact plating:	30μ gold plated

Part Number	Description	Weight
06142	1ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.09
06143	2ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.11
06144	3ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.18
06145	4ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.20
06146	5ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.22
06147	7ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.26
06148	10ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.32
06149	15ft SFP+/SFP+ 10G Passive Ethernet Cable - LSHZ	0.41



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