

Active Optical Cable – 10 Gb/s

Description:

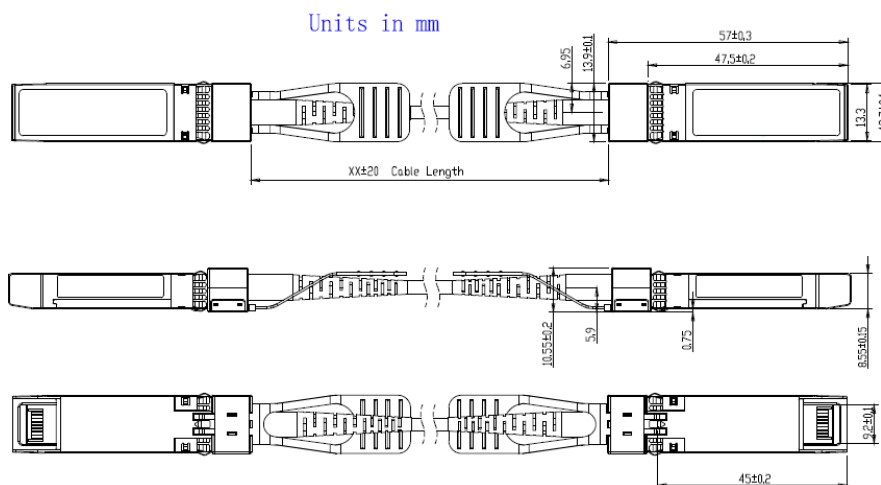
Products developed the SFP+ to SFP+ Active Optical cable to provide an affordable, high-performance, low power approaches when connecting point-to-point or rack-to-rack. The SFP+ to SFP+ Active optical cable provide data rates of up to 11.1 Gbps and at distances of up to 300 meters. AOC is electrically hot-pluggable compliant to SFF-8431 and RoHS.

Applications:

- 10G Ethernet
- Infiniband QDR
- Fiber channel
- HPC Interconnections



Dimensions schema:



Ordering code:

M10 – AC – SP – XXX-D

XXX..... Cable lengths on OM3 Multimode Fiber (MMF)ⁱ

Standard Distance:

dd code [-]	Distance [m]
003	3
005	5
007	7
010	10
050	50
100	100

Table 1: Distance codes

Examples code:

Code	Description
M10-AC-SP-003-D-XX	SFP+ Active cable, 3 m, temperature 0°C to 70°C
M10-AC-SP-005-D-XX	SFP+ Active cable, 5 m, temperature 0°C to 70°C
M10-AC-SP-007-D-XX	SFP+ Active cable, 7 m, temperature 0°C to 70°C
M10-AC-SP-010-D-XX	SFP+ Active cable, 10 m, temperature 0°C to 70°C
M10-AC-SP-050-D-XX	SFP+ Active cable, 50 m, temperature 0°C to 70°C
M10-AC-SP-100-D-XX	SFP+ Active cable, 100 m, temperature 0°C to 70°C

ⁱ Other lengths may be available upon request cable length =<300m