

# Active Optical Cable - 10 Gbps (SFP+)

## 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 11.3 Gbps and at distances of up to 150m (OM3) meters. AOC is electrically hot-pluggable compliant to SFF-8431 and RoHS.



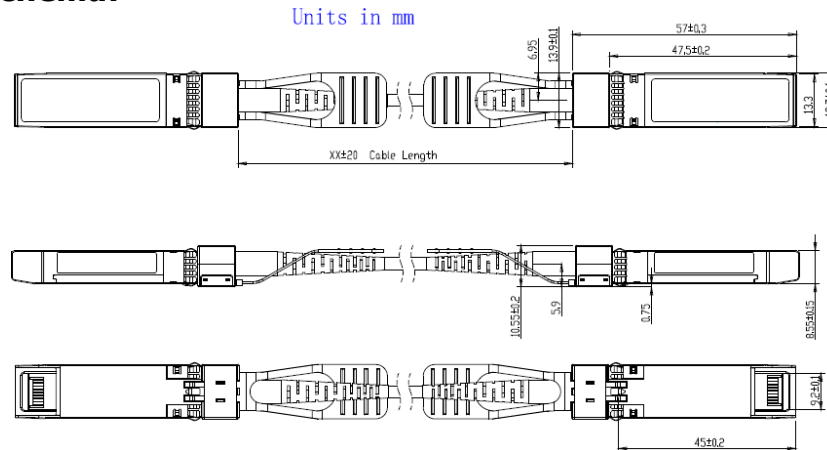
## Features:

- Low power consumption
- Compliant to SFP+ Mechanical MSA SFF-8432
- Multi rate of up to 11.3Gbps
- +3.3V single power supply

## Applications:

- 10GBASE-SR at 10.31Gbps
- InfiniBand QDR, SDR, DDR
- 10G Fiber channel
- HPC Interconnections
- Other optical links

## Dimensions schema:



## Ordering code:

**M10-AC-SP-xxx-D**                      **xxx** – Cable length on OM3 Multimode Fiber (MMF)

Examples of code:

Code	Description
<b>M10-AC-SP-003-D-XX</b>	SFP+ Active cable, 3 m, temperature 0°C to 70°C
<b>M10-AC-SP-005-D-XX</b>	SFP+ Active cable, 5 m, temperature 0°C to 70°C
<b>M10-AC-SP-010-D-XX</b>	SFP+ Active cable, 10 m, temperature 0°C to 70°C
<b>M10-AC-SP-100-D-XX</b>	SFP+ Active cable, 100 m, temperature 0°C to 70°C

**Remark: Full compatibility is conditioned by exact specification of the end device; compatibility of older SFPs is not guaranteed with new devices or updated SW.**