



Cisco® Compatible SFP+ Twinax Direct Attach Cables (DAC)—Active

- Active components support longer cable lengths
- Supports data rates up to 11.1 Gb/s
- Constructed with premium 28AWG, 100Ohm cable
- Features SFP+ and SFF-8431 & SFF 8432 standards based connectors with quick release pull-latches
- Lifetime Warranty

Specifications: Cisco® Compatible SFP+ Twinax Direct Attach Cables (DAC)—Active

Electrical Specifications:

Data Rate Supported:	Up to 11.1 Gb/s
Supply Voltage:	Min—3.135V Max—3.465V
Power Supply Current:	80mA (Max)
Total Power Consumption:	0.5W (Max)
Differential Input Voltage Swing (V DIFF):	Min—100 mVp-p Max—1800 mVp-p
Differential Output Voltage Swing (V DIFF):	600 mVp-p (Max)
Data Output Rise Time/Fall Time (Tr, Tf):	120 ps (Max)
Differential Impedance:	100±5 Ohms

Physical Specifications:

Operating Temperature:	-20°C to 70°C; 35-60% RH (Non-Condensing)
Storage Temperature:	-40°C to 85°C; 25-70% RH (Non-Condensing)
Approvals:	CE
Warranty:	Lifetime

Conductor (2 Pair):

Conductor:	28AWG (1/0.350TC)
Shield:	AL Mylar Wrap Braid, 16/4/0.10TC 80% Coverage
Drain:	30AWG

Conductor (1):

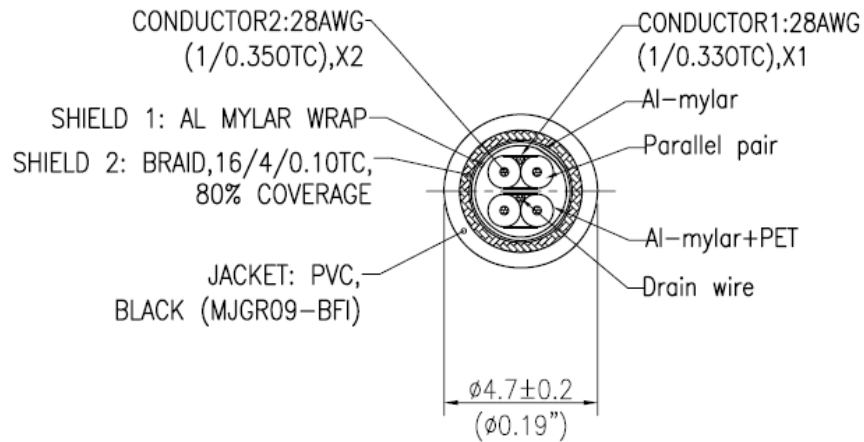
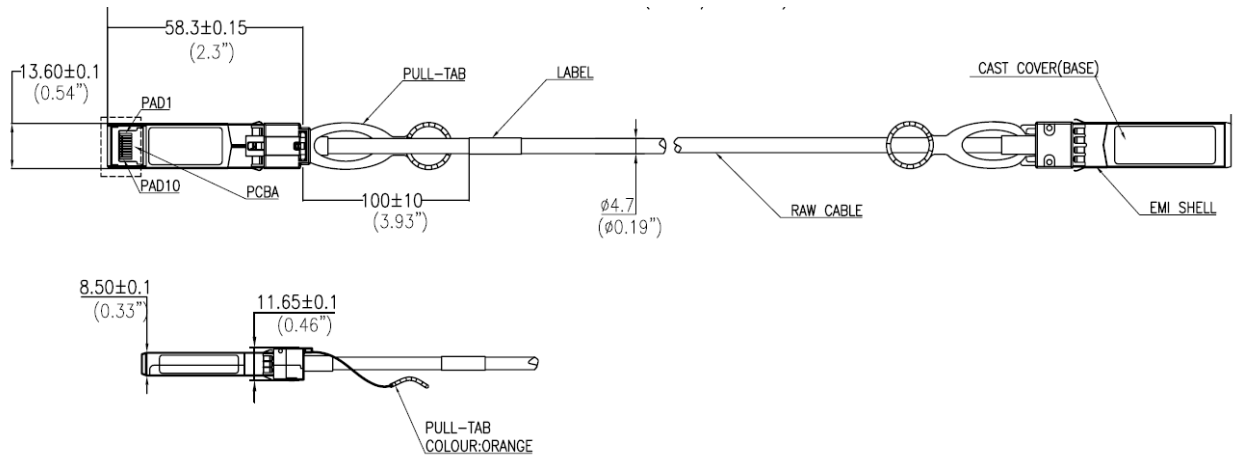
Conductor:	28AWG (1/0.330TC)
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Overall Cable

Jacket:	PVC
OD:	4.7±0.2



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Part Number	Description	Weight (lbs)
00993	5m Cisco[R] Compatible SFP+ Twinax Copper Direct Attach Cable, Active - SFP-H10GB-ACU7M-C2G	0.671
00994	7m Cisco[R] Compatible SFP+ Twinax Copper Direct Attach Cable, Active - SFP-H10GB-ACU10M-C2G	0.894