

TSS-DAC SFP+ Copper patch cord with (10 Giga)SFP+, Length= 2m

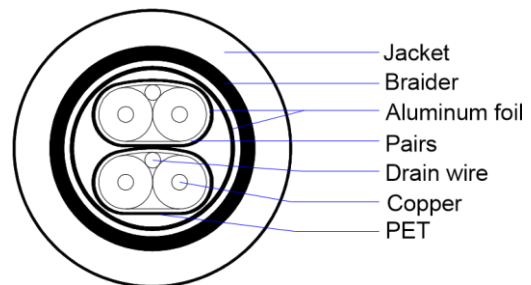
Intruduction:

TSS-DAC SFP+ is copper cable high speed SFP+ Direct Attach Cable (DAC) provides high performance in 10 Gigabit Ethernet (10GbE) network applications, using an enhanced SFP+ connector to send 10Gbps data through one paired transmitters and receivers over a thin twinax cable. They are compliant with electrical standards SFF-8431, SFF-8083 and mechanical standard SFF-8432, EEPROM standard SFF-8472.



Product description:

- Solid silver plated copper conductor
- PE / PP / Foam PE / Foam PP insulation
- Flat and Parallel Pairs
- Drain wire with pairs
- Pairs shielding with Aluminum foil
- PET inner jacket of pairs
- Tinned copper braider shielding
- PVC / LSZH and other compound jacket



Electrical Characteristics

Differential Impedance	100 ± 10 Ohms	
Time Delay Skew (Between Pair)	<20ps/m	
NEXT	<-30dB, @3.2GHz	
IL / Attenuation:	Frequency	Attenuation
	(GHz)	(dB/m Max.)
	5	-10
	10	-15

Physical Characteristics

Bend Radius	5 x OD Min
Flame Testing	VW-1 / FT1 / FT4
Operation Temp.	-40°C~85°C
Storage Temp.	-25°C~65°C

Applications:

Copper module hot-pluggable solution provide quick and easy digital link between servers of world class telecommunication devices