

# XFP Connector

## SPT Series / 10Gbps



Conforming  
Standard  
XFP



### ◆ OUTLINE

SPT series is a connector and cage assembly which is compatible to 10Gigabit Small Form-factor Pluggable(XFP) specification of Multi Source Agreement(MSA) for 10G optical transceiver.

### ◆ FEATURE

- Right Angle 0.8mm pitch, 30 pins SMT connector
- Excellent EMI shield
- Cage assembly is press-fit mounting and serves as a guide rail for transceivers.
- 4.2mm and 6.5mm height heat radiation pins are available.
- RoHS Compliant

### ◆ APPLICATIONS

10G Fiber Channel, 10G Ethernet, High-end Server

### ◆ SPECIFICATION

Rated Voltage	120V AC(r.m.s.)
Rated Current	0.5A / Contact
Dielectric Withstanding voltage	350V AC(r.m.s.) for 1 Minute
Insulation Resistance	100M $\Omega$ Min. at 250V DC
Contact Resistance	30m $\Omega$ Max.

### ◆ MATERIAL/FINISH

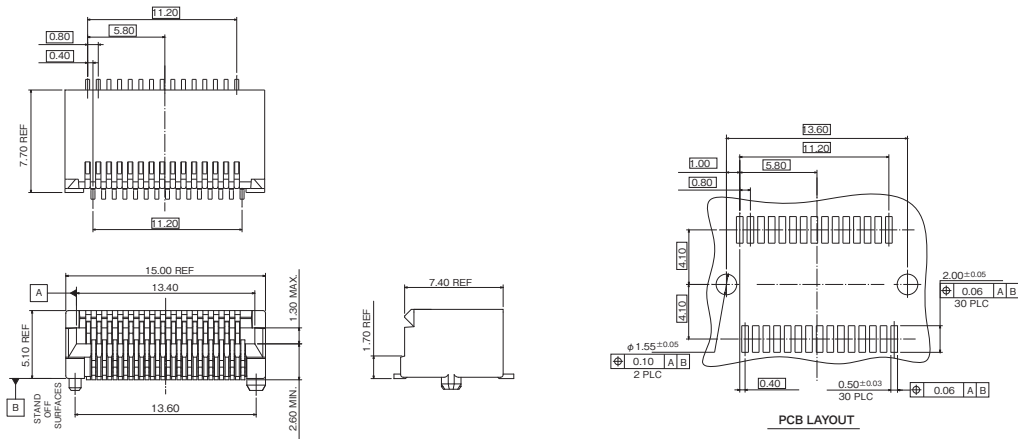


Item	Material/Finish
Contact	Copper Alloy/ Contact Area: Au over Ni Plating Tail Area: Au(Flash) over Ni Plating
Housing	350V AC(r.m.s.) for 1 minute
Cage, Clip, Heat Sink	30m $\Omega$ max.

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Your catalogue checking the latest specifications with our drawings would be highly appreciated.

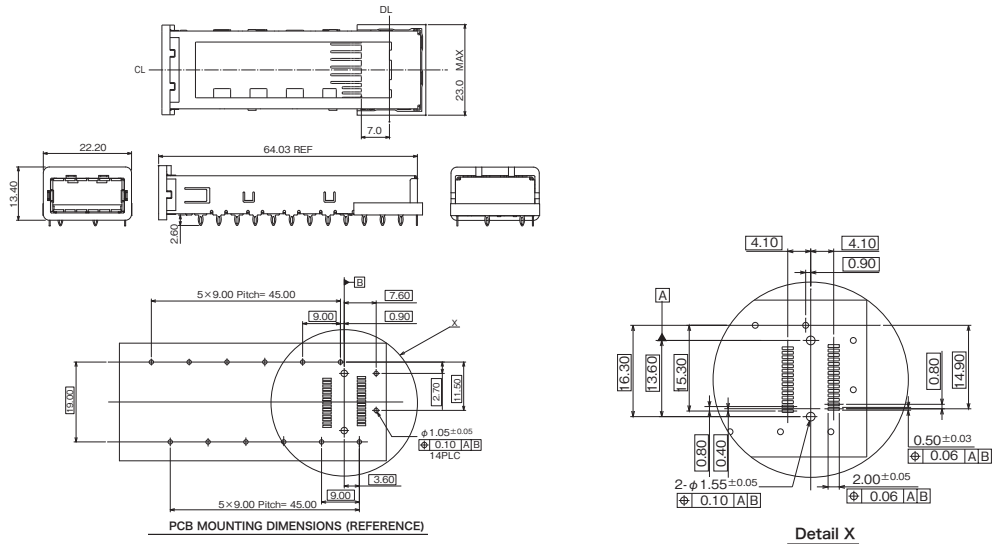
▶ 0.8mm PITCH CONNECTOR

SPT-RSB30B-12-FG



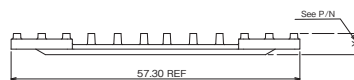
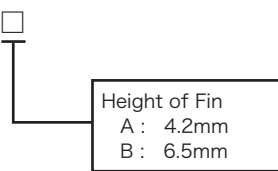
▶ CAGE for XFP

SPT-R030-CA

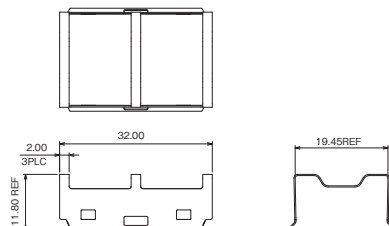


▶ HEAT SINK and CLIP

SPT-R030-HS2



SPT-R030-CP



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