

Specification

Part No. : PCB.MMCXFSTJ.SMT.HT

Product Name : MMCX(F) Surface Mount Jack

Feature : MMCX(F) Jack

Surface Mount PCB Jack

Frequency Range: DC up to 6GHz

Finish: Gold

Leg Length: 0.76mm

Total Length: 5mm

RoHS & REACH Compliant





1. Introduction

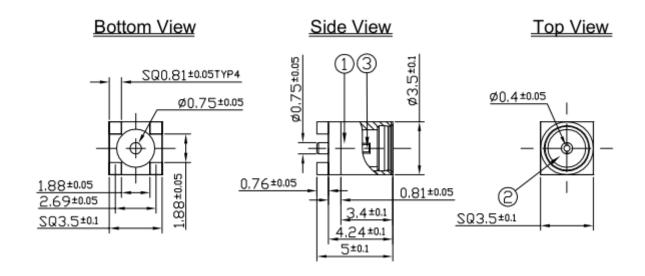
The PCB.MMCXFSTJ.SMT.HT connector was designed to be surface mounted on a PCB. The connector pin is directly soldered onto pads on the PCB. The connector is a standard MMCX (F) Jack. Taoglas connectors are all RoHS compliant.

2. Specification

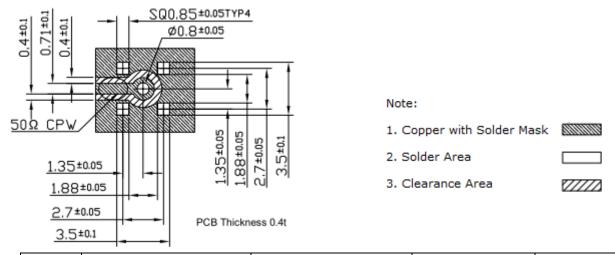
ELECTRICAL					
Impedance	50Ω				
Frequency Range	DC~6 GHz				
Working Voltage	Max. ≤170 Vrms				
Dielectric withstanding Voltage	500 Vrms				
Insulation Resistance	≥1000M MΩ				
MECHANICAL					
Connector Dimension	5mm*Ø3.5mm				
Connector Pin Diameter	Connector Pin Diameter 0.75 mm				
Connector Type	MMCX(F) Jack for surface Mount				
ENVIRONMENTAL					
Operating Temperature	-40°C to +85°C				



3. Connector Drawing



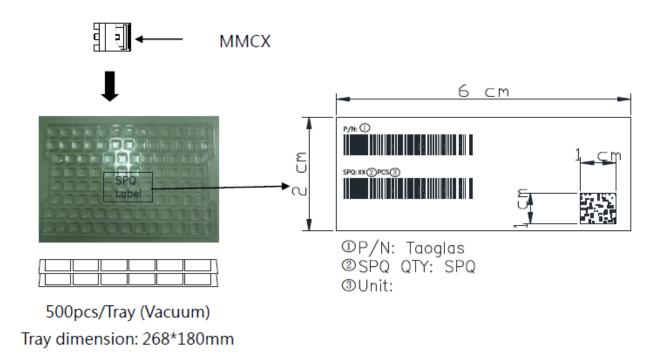
PCB Footprint

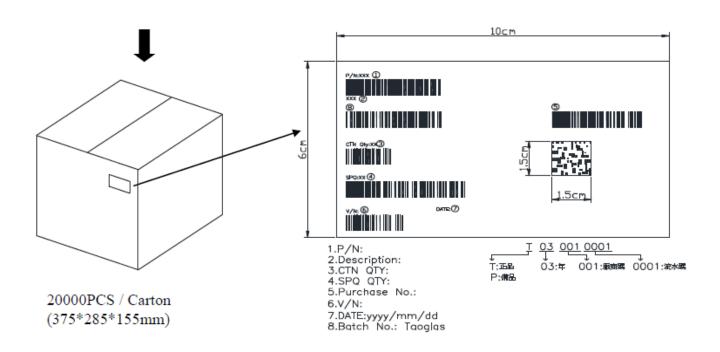


	Name	Material	Finish	QTY
1	Body	Brass	Gold	1
2	Insulator	Teflon	White	1
3	Female Contact	Phosphor Bronze	Gold	1



4. Packaging (Unit: mm)







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