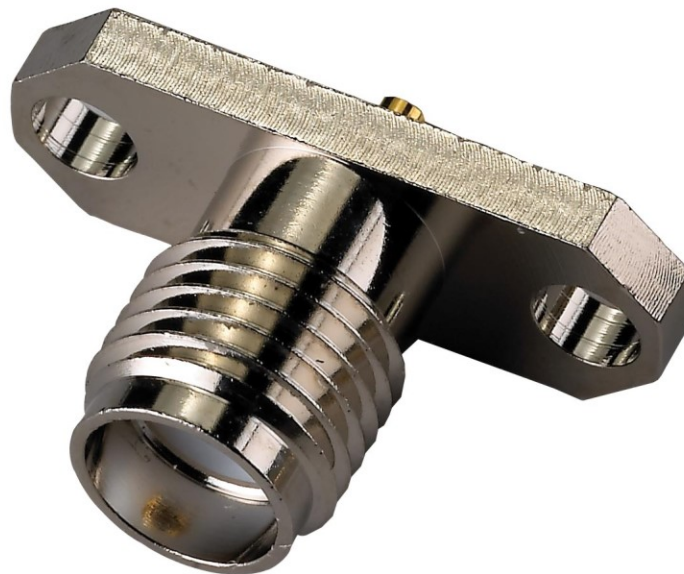


## SPECIFICATION

Part No. : **PCB.SMAFST.2H.B.HT**

Product Name : SMA (F) Jack 2 Hole Panel Mount with Solder Post Termination

Feature : SMA(F) Jack  
2 Hole Panel Mount with Solder Post Termination  
Frequency Range: 0~12.4GHz  
Finish: Nickel  
Post Length: 2mm  
Total Length: 11.52mm  
RoHS Compliant



## 1. Introduction

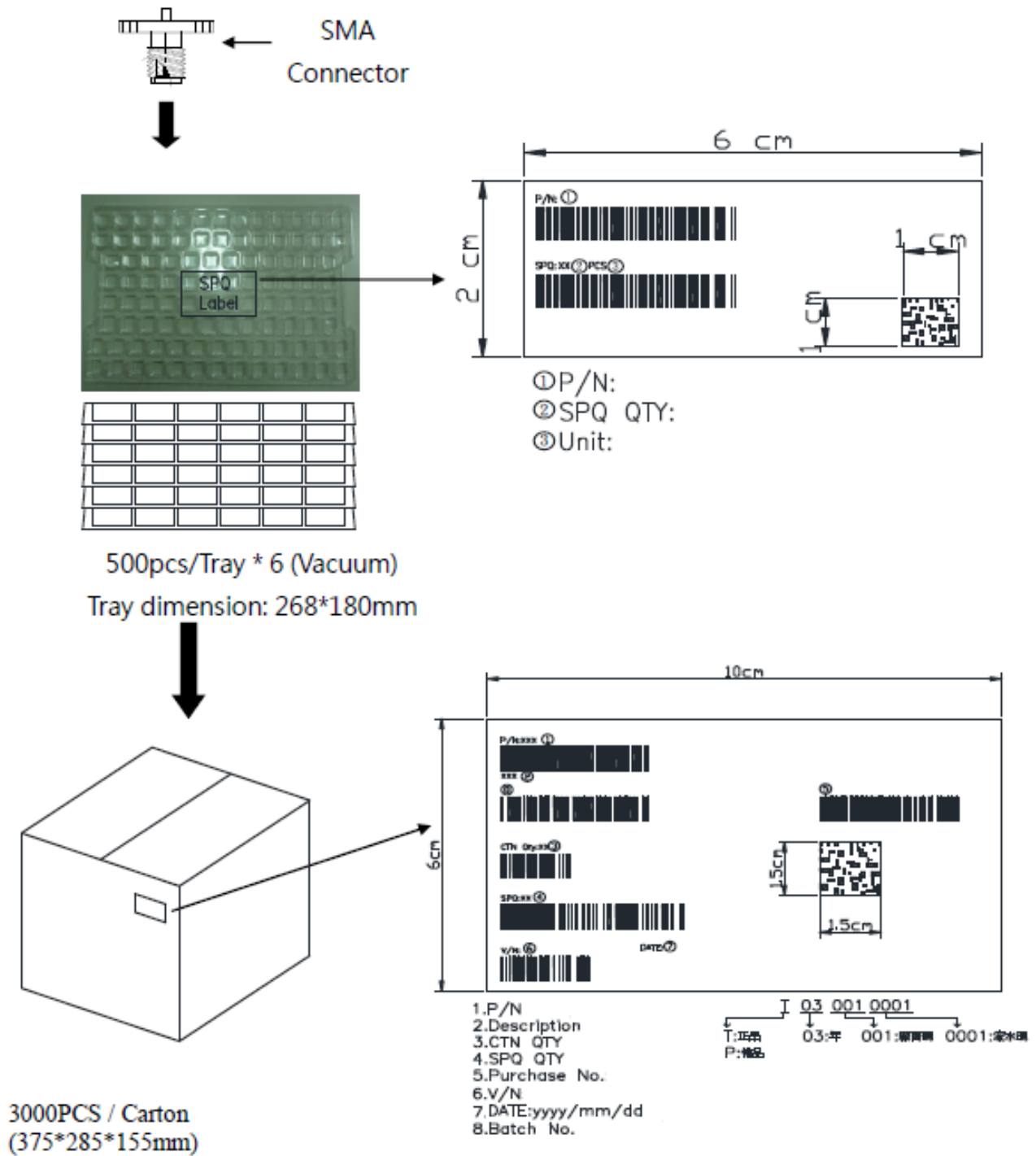
The PCB.SMAFST.2H.A.HT connector was designed to be mounted on a PCB, it has a Solder Post for connection and 2 Mounting holes. The connector pin is directly soldered onto pads on the PCB. The connector is a standard SMA (F) Jack. The SMA connector is the most popular type connector for RF applications. Taoglas connectors are all RoHS compliant.

## 2. Specification

ELECTRICAL	
Impedance	50Ω
Frequency Range	0~12.4 GHz
Working Voltage	Max. 335 Vrms
Dielectric withstanding Voltage	≤1000 Vrms
Insulation Resistance	≥5000M Ω
MECHANICAL	
Connector Dimension	11.52 X 15.88 mm
Connector Pin Diameter	1.27 mm
Connector Pin Height	2 mm
Connector Type	SMA (F)
ENVIRONMENTAL	
RoHS compliant	
Operating Temperature	-40°C to +85°C



## 4. Packaging (Unit: mm)



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