EDCON-COMPONENTS

Electric Data

Characteristic Impedance	50 Ohm
Frequency Range	DC-18GHz
Working Voltage	335VRMS (max sea Level)
Dielectric Withstanding Voltage	1000VRMS (min sea Level)
VSWR	Straight : 1.3
Contact Resistance	Inner: 3milliohms (max.)
	Outer: 2milliohms (max.)
Insulation Resistance	5000 Megaohms (min)

Mechanical Data

Durability Mating	500 Cycles (min)

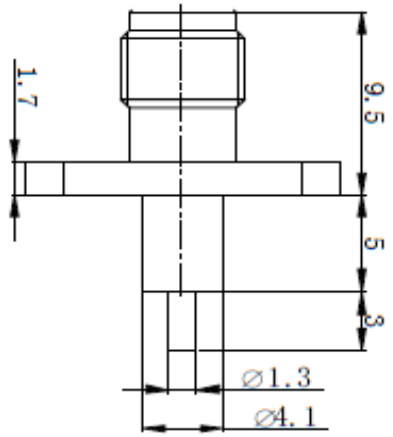
Material Data

Connector Parts	Materials	Plating Finish
Body	Brass or SS	Gold or Request
Female Pin	Phosphor Bronze	Gold
Insulators	PTFE	N/A

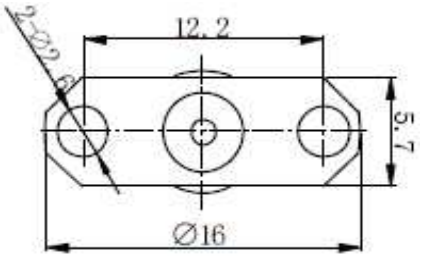
Environmental Data

Temperature Range	.-65 ~ +165℃

Drawing (dimensions all into mm)



PCB Layout



Note: We can provide other materials and plating specifications according to customers requirements

SMA Female Panel Mount Solder Pot Terminal 2 Holes Flange

Part No.: **T55J1103-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.12.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 2

Customer:

www.edcon-components.com

email: info@edcon-components.com

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Ordering Informations

Serie	Impedance	Contact Pin Plating	Body Material	Body Plating	Special function	Special function	ROHS	Packing		
T55J1103-	**50**	**G0**	**BR**	**G0**	**N**	**N**	**R**	**BU**		
	50= 50Ω	**G0**= Gold Plated	**BR**= Brass Material	**G0**= Gold Plated	**N**= Special	**N**= Special	**R**= ROHS Conform	**BU**= Bulk Ware		
			SS= Stainless Steel				**N**= NON ROHS Conform	**IV**= Individual Package		

SMA Female Panel Mount Solder Pot Terminal 2 Holes Flange

Part No.: **T55J1103-**

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