

REV	DESCRIPTION	DATE
A	Initial Release	16'.10.13
B	Post Pin Length Option	25'.02.24

Electrical Characteristics

Frequency	DC~ 6 GHz
Impedance	50 Ohm
V.S.W.R.	≤1.5
Voltage (breakdown)	>500V
Working Voltage	<=170V / 50Hz
Insulation Resistance	>= 500 M ohm
Center Conductor Contact Resistance	<= 25 m ohm
Outer Conductor Contact Resistance	<= 15 m ohm
B. Material & Mechanical Characteristics	
Housing	Brass / Au Plated
Center Contact	Brass / Au Plated
Insulator	PTFE
Mating Cycles	> 500
C. Environmental	
Operation Temperature	- 40 °C ~ + 65 °C
Storage Temperature	- 40 °C ~ + 80 °C

 PANSTRONG COMPANY LTD.					DRAWN BY		TOMMY
					CHECKED		TOMMY
TITLE:		SMA Female Connector Right Angle on PCB			APPROVED		CAROL
PART NO:					DRAWING NO.		
SCALE		/	REV	B	UNIT	mm	

Tolerance
X.X ±0.2
X.XX ±0.1
X° ±1°