

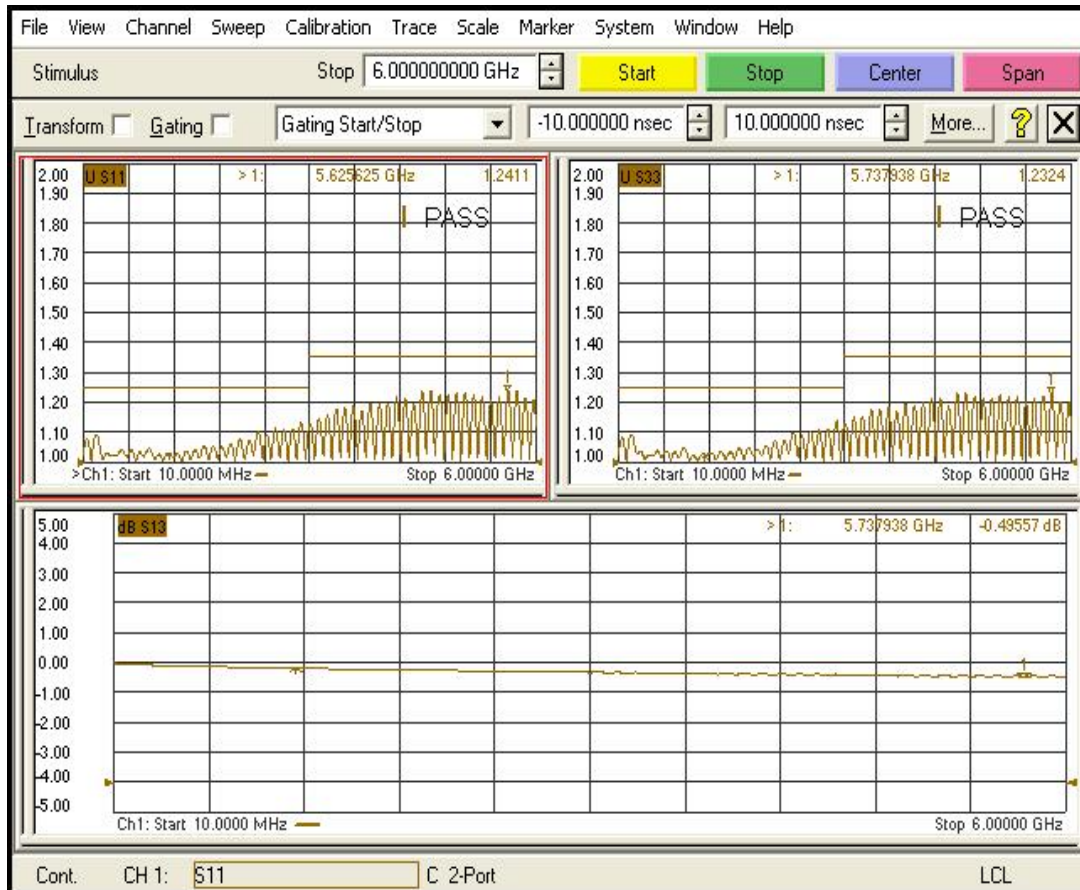
3190-2851 TC-SPP250-NF-LP



	Materials	Plating	Thickness
Body	Brass	Albaloy	3µm (118µ")
Center Pin	Tin Phosphor Bronz	Silver	5µm (197µ")
Insulator	PTFE	-	-
Gasket	Silicone Rubber	-	-
Impedance	50ohm		
Frequency	DC-6GHz		
VSWR	1.25(TYP.) below 3GHz; 1.30(TYP.) @3-6GHz		
Insertion Loss	0.05x√F(GHz)		
3rd Intermodulation	-160dBc @2x20W		
IP Rating	IP67(mated)		
Standard	Compatible with MIL-C-39012 IEC 61169-16 / CECC 22210		

Test Curve

*Based on 3 feet SPP-250-LLPL cable assembly terminated with referenced connector on each end.



PIM Test

Date: 2017/10/11



Time: 16:19

Passive IM Test Results

Description

SPP250NFNF1.00M

Model Number

[Enter Model Number]

Serial Number

[Empty input field]

Operator

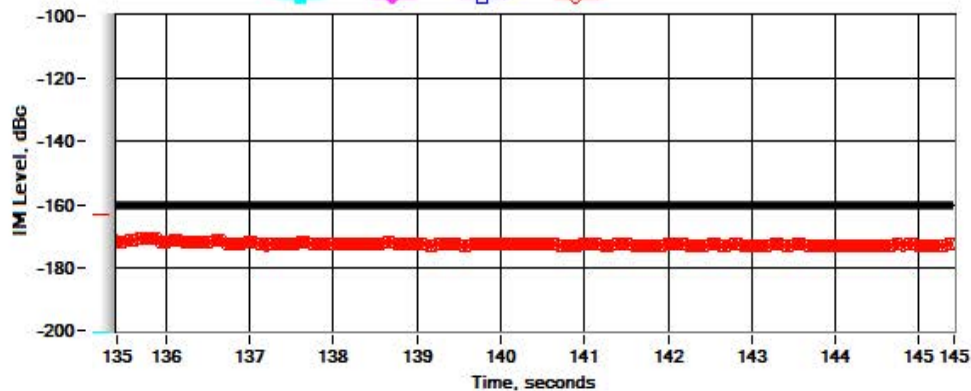
[Enter Operator]

Carrier Status

ALC is on	Frequency	Measured Power	Requested Power	Offset
CARRIER 1	1805.0 MHz	43.0 dBm	43.00	0.0 dB
CARRIER 2	1880.0 MHz	42.9 dBm	43.00	0.0 dB

Passive IM Response

Order:	0	0	0	3
Magnitude:	-999.00	-999.00	-999.00	-172.43
Peak Magnitude:	-999.00	-999.00	-999.00	-163.00
Frequency:	0.0	0.0	0.0	1730.0 MHz



PORT 1 REVERSE IM