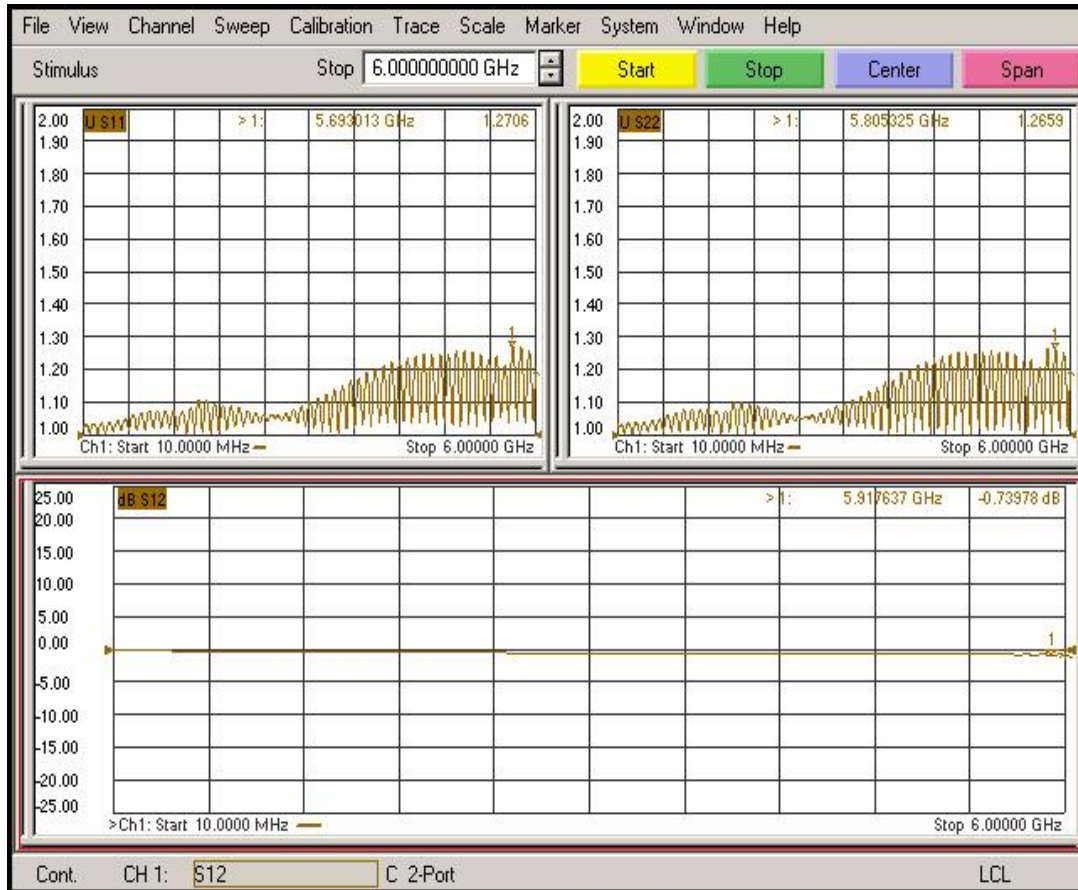




	Materials	Plating	Thickness
Body	Brass	Silver	5µm (200µ")
Center Pin	Brass	Silver	5µm (200µ")
Insulator	PTFE	-	-
Gasket	Silicone Rubber	-	-
Impedance	50ohm		
Frequency	DC-6GHz		
VSWR	1.25(TYP.) below 3GHz; 1.35(TYP.) @3-6GHz		
Insertion Loss	0.1x√F(GHz)		
3rd Intermodulation	-155dBc @2x20W		
IP Rating	IP67(mated)		
Standard	Compatible with MIL-C-39012 IEC 60169-15 / EN 22110		

Test Curve

*Based on 3 feet TFT-401 cable assembly terminated with referenced connector on each end.



PIM Test

Date: 2014/4/18



Time: 15:54

Passive IM Test Results

Description

[Enter Test Description]

Model Number

TFT401-1.0M-SMRASMRA-20140418

Serial Number

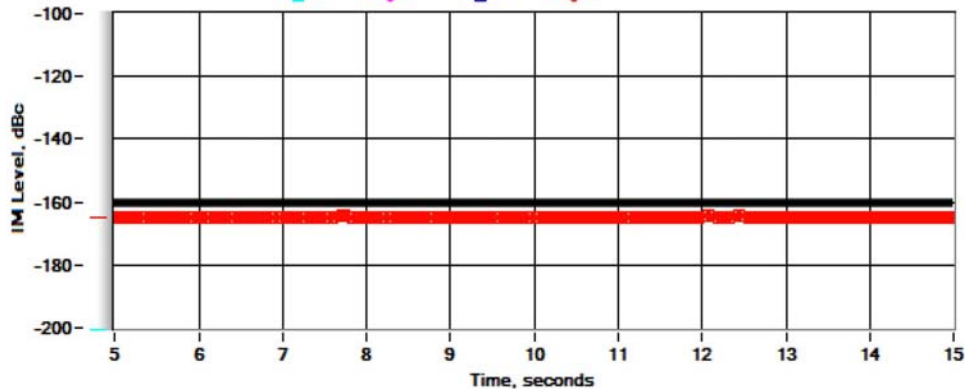
Operator

Carrier Status

ALC is on	Frequency	Measured Power	Requested Power	Offset
CARRIER 1	1805.0 MHz	32.9 dBm	33.00	0.0 dB
CARRIER 2	1880.0 MHz	32.9 dBm	33.00	0.0 dB

Passive IM Response

Order:	0	0	0	3	
Magnitude:	-999.00	-999.00	-999.00	-164.64	
Peak Magnitude:	-999.00	-999.00	-999.00	-165.00	
Frequency:	0.0	0.0	0.0	1730.0	dBc MHz



PORT 1 REVERSE IM