

3190-3022 TC-402-QM-RA-LP



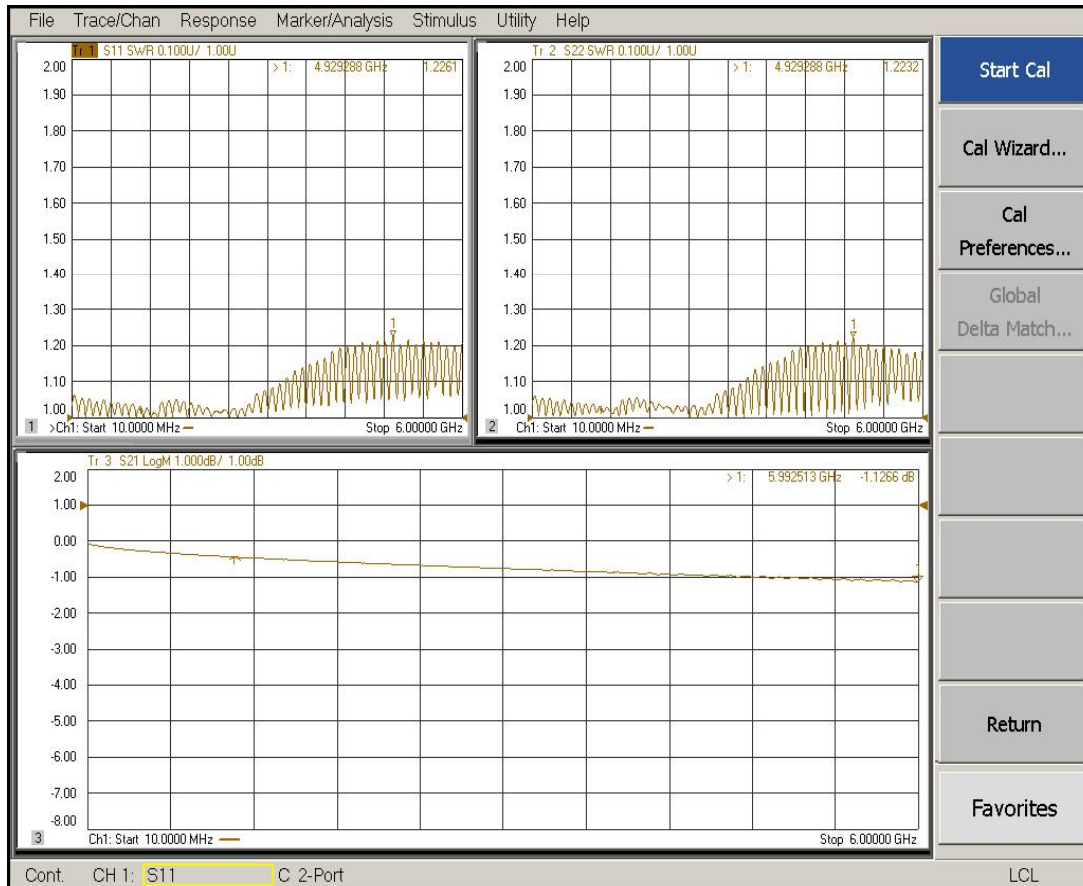
	Materials	Plating	Thickness
Body	Brass	Silver	2µm (80µ")
Center Pin	Brass	Silver	5µm (200µ")
Insulator	PTFE	-	-

Impedance	50ohm
Frequency	DC-6GHz
VSWR	1.25(TYP.) 3GHz below; 1.35(TYP.) @3-6GHz
Insertion Loss	0.1x√F(GHz)
3rd Intermodulation	-140dBc @2x20W (Static Only)

Standard Compatible with QLF alliance

Test Curve

*Based on 3 feet TFT-402 cable assembly terminated with referenced connector on each end.



PIM Test

Date: 2014/9/18



Time: 16:06

Passive IM Test Results

Description

[Enter Test Description]

Model Number

TFT402-QMRQMR-1.0M#2-43dBm

Serial Number

Operator

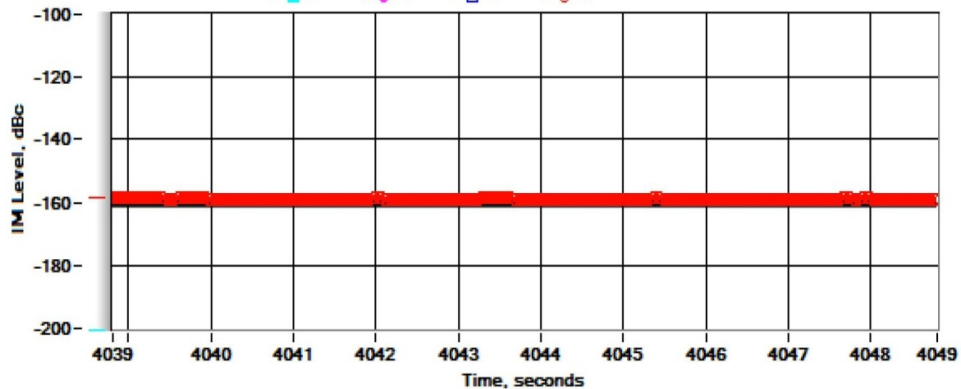
[Enter Operator]

Carrier Status

<i>ALC is on</i>	<i>Frequency</i>	<i>Measured Power</i>	<i>Requested Power</i>	<i>Offset</i>
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

<i>Order:</i>	0	0	0	3	
<i>Magnitude:</i>	-999.00	-999.00	-999.00	-158.85	
<i>Peak Magnitude:</i>	-999.00	-999.00	-999.00	-159.00	<i>dBc</i>
<i>Frequency:</i>	0.0	0.0	0.0	1730.0	<i>MHz</i>



PORT 1 REVERSE IM