

# WIRELESS/DAS

High Performance Low PIM  
Coaxial Cable Assemblies

Cellular

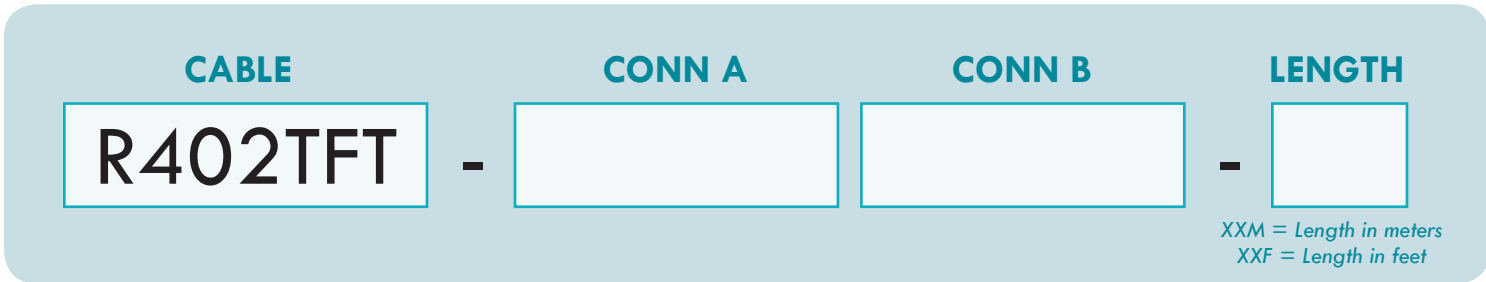
In-Building Wireless

Distributed Antenna Systems (DAS)

WiFi Antenna Systems

Featuring Times Microwave TFT-LF-402™ Plenum Ultra Flex .16" Coax Cable

## Here's how you build your assembly part #



**Ex: R402TFT-NMNM-1M**  
(N Male - N Male, 1 Meter)

Connector Options	PIM Rating
NM = N Male	≤ -160dBc
NML = N R/A Male	≤ -160dBc
NF = N Female	≤ -160dBc
41M = 4.1/9.5 Mini DIN Plug	≤ -160dBc
43M = 4.3/10 Mini DIN Plug	≤ -160dBc
76M = 7/16 DIN Male	≤ -160dBc
76ML = 7/16 DIN R/A Male	≤ -160dBc
76F = 7/16 DIN Female	≤ -160dBc
QMA = QMA Male	≤ -140dBc
QMAL = QMA R/A Male	≤ -140dBc
SAM = SMA Male	≤ -155dBc

- 100% tested PIM and VSWR verified on Kaelus SI-1900E
- Serialized marker band includes PIM rating and website for individual test records
- 10 year CompuLink warranty
- Plenum Rated (CMP)
- Standard 1 meter, 2 meter, 3 meter, 5 meter and custom lengths available
- Assembled in USA by accredited ISO 9001 facility



**N Male**



**N R/A Male**



**N Female**



**7/16 DIN Male**



**7/16 DIN R/A Male**



**7/16 DIN Female**



**4.1/9.5 Mini DIN Plug**



**4.3/10 Mini DIN Plug**



**QMA Male**



**QMA R/A Male**



**SMA Male**

We also can provide many other Coax requirements. Go to [www.coaxplanet.com](http://www.coaxplanet.com) to see our full line of products.

**Including:**  
 LMR100™      LMR240™  
 LMR195™      LMR400™  
 LMR200™

# TRACK YOUR LOW PIM CABLES AT WWW.PIMSPEC.COM

All of our R402TFT cable assemblies are serialized, and the PIM test results are kept on [www.PIMspec.com](http://www.PIMspec.com) for your verification as needed.

Every R402TFT cable that we sell has the PIM test results and website address printed on a label on each assembly.

Date: 05/16/16 **Kaelus** Time: 6:38 PM

**PIM Test Results**

Description: N Male to N Male

Model Number: R402TFT-NMNM-3M

Serial Number: 44538003003

Operator: 979377

Production Test: -160dBc TEST 15.m

**PIM Test Details**

STIMULUS SETTINGS			ALC On		
CARRIER 1			CARRIER 2		
Frequency, MHz	Requested Power, dBm	Offset, dB	Frequency, MHz	Requested Power, dBm	Offset, dB
1930.0	43.00	0.0	1990.0	43.00	0.0
Measured Power:	42.9 dBm		Measured Power:	43.0 dBm	

**PORT 1 REVERSE PIM RESPONSE** Averaging Normal

PIM Order	PIM Frequency, MHz	PIM Limit, dBc	PIM Level, dBc
3rd	1870.00	-160.00	-163.44

**PASS**

Kaelus Virtual Front Panel (v11.6.0) 51-10007E Page 1 of 1 Rev: 11.6.03

