

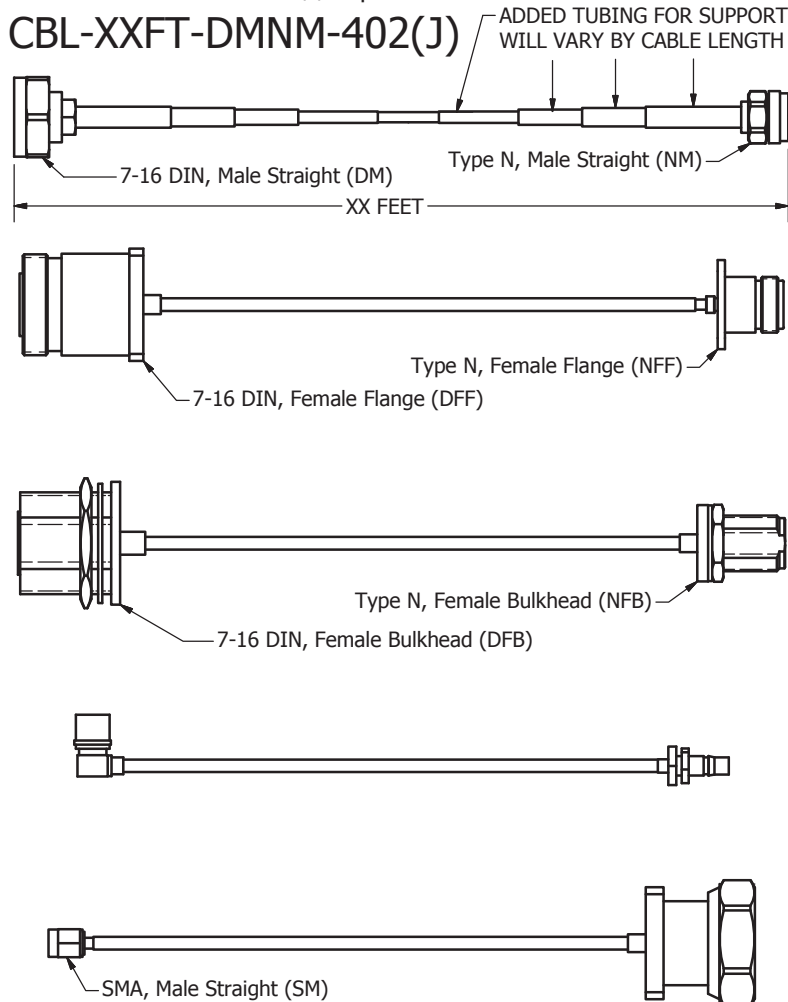


# Low PIM Jumper and System Cables

RG402(J) - 141 Type

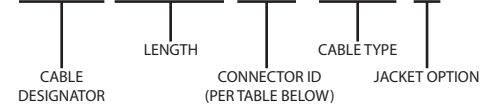
COMMON SPECIFICATIONS	
Frequency:	DC - 6000 MHz
Passive Intermodulation (PIM):	160 dBc Measurements made in the 800, 1800, and 2100 bands
Return Loss(Except Right Angle):	25 dB MIN, DC - 3 GHz
Insertion Loss:	0.45 dB/m @ 1 GHz 0.65 dB/m @ 2 GHz
Minimum Bend Radius:	4 mm single 40 mm multiple
RF Power(For 7-16 DIN & Type N):	550 Watts @ 1 GHz 300 Watts @ 2 GHz
Cable Type:	RG402, 141 size, (.196 with FEP Jacket) hot tin dipped low PIM
Shielding:	100 dBc
Temperature:	-65 to 200 °C
RF Impedance:	50 Ω
RoHS Compliant	

Cable lengths are made to order with or without FEP Jacket  
(J)=Optional Jacket



## Typical Part Number

**CBL-XXFT-XX-402(J)**



Available Connectors:	Connector ID
7-16 DIN Male Straight	DM
7-16 DIN Male Flange	DMF
7-16 DIN Male Right Angle	DMRA
7-16 DIN Female Flange	DFF
7-16 DIN Female Bulkhead	DFB
Type N Male Straight	NM
Type N Male Right Angle	NMRA
Type N Female Bulkhead	NFB
Type N Female Flange	NFF
QMA Male Straight	QM
QMA Male Right Angle	QMRA
QMA Male Bulkhead	QMB
SMA Male Straight	SM
SMA Male Right Angle	SMRA

## Typical Popular Models

MODEL:	CONNECTORS:
CBL-XXFT-NMNM-402(J)	NM-NM
CBL-XXFT-NMNF-402(J)	NM-NF
CBL-XXFT-NMQM-402(J)	NM-QMAM
CBL-XXFT-NMSM-402(J)	NM-SMAM
CBL-XXFT-DMDM-402(J)	DINM-DINM
CBL-XXFT-DMDFF-402(J)	DINM-DINF
CBL-XXFT-DMNM-402(J)	DINM-DINM



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