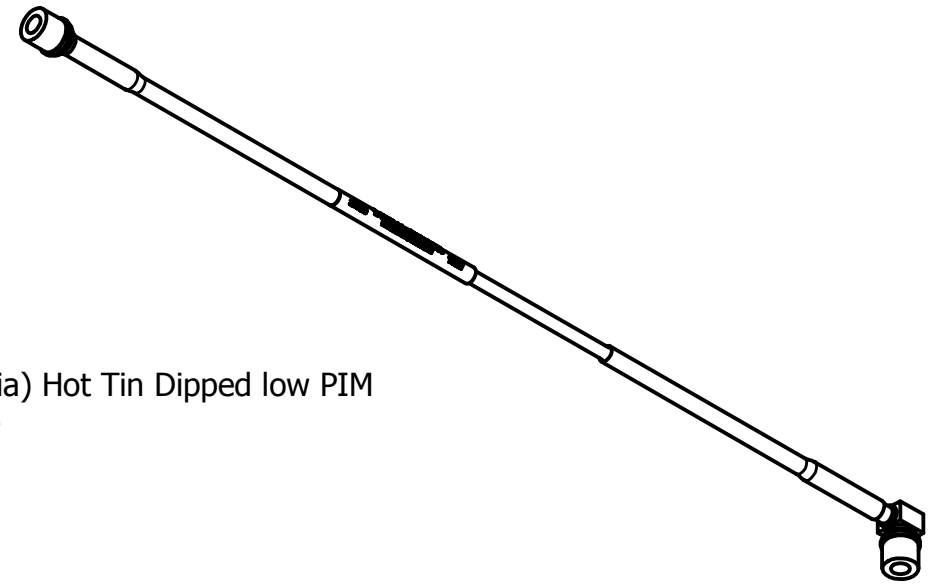


Specification:



Frequency:	DC-6000 MHz
PIM:	140 dBc
Return Loss:	25 dB MIN, DC-3 GHz
Insertion Loss:	0.45 dBm @ 1 GHz
	0.65 dBm @ 2 GHz
Impedance:	50 Ω
RF Power:	550 Watts @ 1 GHz
	300 Watts @ 2 GHz
Cable Type:	RG402, Type 141 with Jacket (.196 dia) Hot Tin Dipped low PIM
Connector:	QMA (male), QMA (male) Right Angle
Minimun Bend Radius:	4 mm Single, 40 mm multiple
Shielding:	100 dBc
Tempeature:	-65 to 200 °C

ALL CONNECTIONS ARE SOLDERED

DRAWN F Landeros	9/15/2026	RDmicrowaves	
DWG NO 141W-2M-QMQMR-OLrev1		TITLE: QMA(m) TO QMA(m) RIGHT ANGLE RG402 (.141" DIA) BRAIDED CABLE	
UNLESS OTHERWISE SPECIFIED: ALL UNITS ARE IN inches [mm] TOLERANCE: X.XX ±0.01 X.XXX ±0.005			
Made in USA Designed, Assembled, Tested		SIZE A / MODEL NO 141W-2M-QMQMR / REV 1	
		SCALE 3 : 4 / PROPERTY OF R&D MICROWAVES LLC / SHEET 1 OF 1	