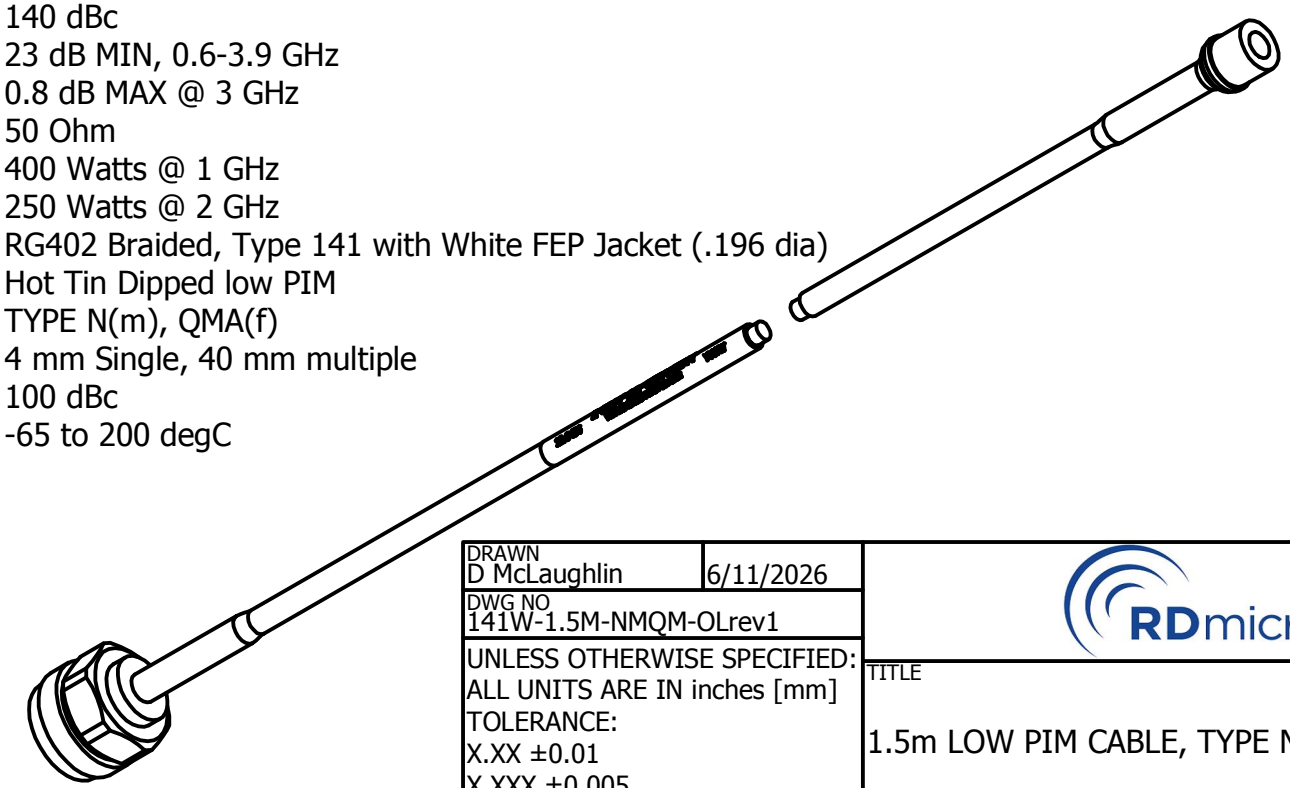


Specification:

Frequency:	600-3900 MHz
PIM:	140 dBc
Return Loss:	23 dB MIN, 0.6-3.9 GHz
Insertion Loss:	0.8 dB MAX @ 3 GHz
Impedance:	50 Ohm
RF Power:	400 Watts @ 1 GHz 250 Watts @ 2 GHz
Cable Type:	RG402 Braided, Type 141 with White FEP Jacket (.196 dia) Hot Tin Dipped low PIM
Connectors:	TYPE N(m), QMA(f)
Bend Radius:	4 mm Single, 40 mm multiple
Shielding:	100 dBc
Temperature:	-65 to 200 degC



DRAWN D McLaughlin	6/11/2026	RDmicrowaves	
DWG NO 141W-1.5M-NMQM-OLrev1			
UNLESS OTHERWISE SPECIFIED: ALL UNITS ARE IN inches [mm] TOLERANCE: X.XX ±0.01 X.XXX ±0.005		TITLE 1.5m LOW PIM CABLE, TYPE N(m) TO QMA(m)	
Made in USA Designed, Assembled, Tested		SIZE A / MODEL NO 141W-1.5M-NMQM / REV 1	
		SCALE 3 : 4 / PROPERTY OF R&D MICROWAVES LLC / SHEET 1 OF 1	