



SPECIFICATIONS:

FREQUENCY: 380-6000MHz
 RETURN LOSS
 380-525MHz: 16dB
 525-600MHz: 18dB
 600-698MHz: 21dB
 698-4500MHz: 23dB
 4500-6000MHz: 20dB
 PIM: 160dBc
 POWER: 100W AVG.
 CONNECTOR: TYPE N, 7-16, 4.3-10.0,
 OR NEX10, MALE OR FEMALE
 FINISH: BLACK ANODIZED
 WEIGHT: 6.25lbs
 ENVIRONMENTAL: IP67

CONNECTOR TABLE		
CONNECTOR TYPE	MALE	FEMALE
TYPE N	TA-A100NM	TA-A100NF
7-16	TA-A100DM	TA-A100DF
4.3-10	TA-A100D43M	TA-A100D43F
NEX10	TA-A100NXM	TA-A100NXF

DRAWN
D McLaughlin 6/17/2026
 DWG NO
TA-A100-OLrev6
 UNLESS OTHERWISE SPECIFIED:
 ALL UNITS ARE IN inches [mm]
 TOLERANCE:
 X.XX ±0.01
 X.XXX ±0.005



Made in USA
 Designed, Assembled, Tested



TITLE		MODEL NO		REV
100W LOW PIM TERMINATION		TA-A100		6
SIZE	PROPERTY OF		SHEET 1 OF 1	
A	R&D MICROWAVES LLC			
SCALE				
1 : 3				