



AT01D117A0-LP3
LOW PIM 7/16 PLUG TERMINATION
100W, 3GHz

ELECTRICAL SPECIFICATIONS

Frequency Range	DC – 2700 MHz
VSWR	1.15 Max
Passive Inter-modulation	-150 dBc
Input Power	100 W Avg. at 25°C
Impedance	50 Ω
Operating Temperature	- 45°C ~ 125°C
Connector	N / DIN / 4.3-10

MECHANICAL SPECIFICATIONS (7/16 Male Type)

Dimensions (mm)	70 x 70 x 170 with DIN Connector
Weight (g)	1,170
Connector Body, Hex-nut	Tri-alloy plated brass
Centre Contact	Silver plated beryllium copper
Insulator	PTFE
O-ring	Silicone Rubber
Housing	Electroless nickel plated aluminum
Resister	Alumina
Heat Sink	Black anodized aluminum
Compliance	2011/65/EU (RoHS)

SYSKIM RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE
 REV.0

- ✓ Compact size
- ✓ Low PIM Performance
- ✓ Efficient Heat Dissipation
- ✓ N, DIN and 4.3-10 Connectors
- ✓ Same Price Range from 30W to 100W

