



Low PIM Termination

RTL0450D1-D

DIN 7/16 Female, -160dBc, 50W, Rectangular

Rev 3

Electrical & Environmental

Impedance	50 ohm
Frequency Range	380-4000 MHz
Return Loss	18 dB min@380-600MHz, 20 dB min@600-4000 MHz
Input Avg Power	50W@ 25°C
PIM (Intermod)	-160dBc min (with 2×20W tones at 850/2600MHz @25°C)
Ingress Protection	Indoor use only
Operating Temp	-40°C-+75°C

Mechanical

Connector	DIN 7/16 female
Connector Body	Brass, ternary alloy plated
Center Contact	Silver plated BeCu
Dielectric	PTFE
Housing	Aluminum, anodized black

Dimensions(mm)

