

BIRD Technologies 100-ST Series

100-ST Series, 100 Watt, Convection-Cooled Dry Terminations

Bird's RF terminations are world renowned for their high-quality, robust construction and conservative power ratings. The use of non-magnetic materials and plating provide safety when used in high magnetic fields such as MRI.

For Aluminum Nitride (BeO free) see model series 100-NST

- Wide variety of connectors
- Rugged Reliability provides years of trouble free use
- Compact size, tapped mounting holes for fixed installations
- Optionally available with Aluminum Nitride ceramic



PRODUCT SPECIFICATIONS:

Item No	100-ST Series
Item Name	100 Watt, Conduction-Cooled Dry Terminations
Power Rating	100 W
Frequency Range and VSWR	DC to 1 GHz @ 1.10:1 max. 1 GHz to 4 GHz @ 1.25:1 max.
Temperture Range	-40 to +40°C
Product Type	Dry (Convection-Cooled)
Operating Position	Any
Connectors	N, TNC, BNC, 7/16 DIN, MD

Mounting Centers	
Finish	Black Anodized Fins
Dimensions	(with N-type connector): 6.95" x 2.75" x 2.75" (L x W x H) 174 x 69.9 x 69.9 mm
Weight	2.62 lbs. (1.20 kg)