Product Data Sheet



EM-M11001-058

NMO ¾” Hole Mount Cable Assembly

- 17 ft. RG-58/U
- Low-Profile
- Easy installation: Designed for a one-operator installation from above surface
- All brass components with silver plated contact.
- Heavy Duty mounting claw for reliable contact and ground connections

Electrical Specifications

Frequency Band	30 – 1000 MHz
VSWR [1]	1.5:1 typical
Impedance	50Ω
Cable Insertion Loss	2.5 dB, max
Power Rating[2]	100 W @1000 MHz

Mechanical Specifications

Mounting Height	0.375 in. (9.5 mm)
Mounting Hole	0.75 in. (19.05 mm)
Outside Mounting Diameter	1.13 in. (28.7 mm)
Mounting Application / Type	Thru-hole
Cable[3]	RG-58/U
Cable Length	17 ft. (5.1 m)
Connector Type	Sold separately
Mounting Material	Brass
Operating Temperature Range	-40° to 85° C
Mounting Surface Weather Seal	O-Ring
Corrosion	Salt Fog
Humidity	95% RH

1. Antenna / Frequency Dependent 2. VSWR, Temperature and Altitude Dependent 3. Other cable types available upon request
Specifications subject to change without notification

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