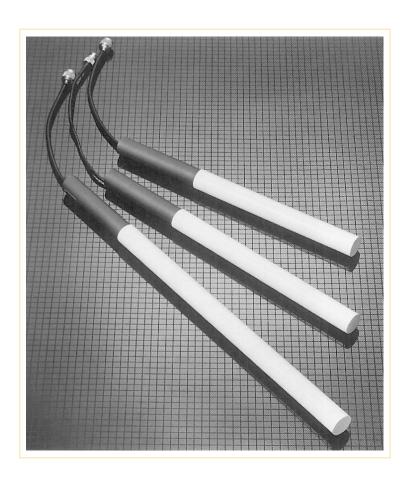
COMMUNICATION



DM Q114 SERIES COLLINEAR DIPOLE ANTENNA

The DM Q114 Series is a collinear dipole antenna which offers flexibility for a wide range of base station installations. It provides omnidirectional coverage in the azimuth plane, with gain optimized at the horizon. The antenna is available in 4, 6, and 8 dBi gain models.

Ideal for ISM applications, the DM Q114 can be installed outdoors or indoors. Its weather-resistant design incorporates an aluminum shaft for convenient mounting to a mast, with various connector configurations also available.

SPECIFICATIONS

Frequency Range

VSWR

2.0:1

Gain

4, 6, or 8 dBi. See table on back of page

Impedance

Polarization

Pattern

Omnidirectional in Azimuth

Lightning Protection

DC Ground

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Connector	See table on back of page	
Mounting	Mast mount	
Dimensions	See table on back of page	

Specifications subject to change without notice.

1099-03 (M45)

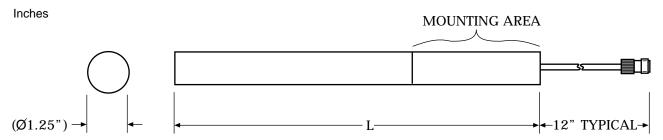


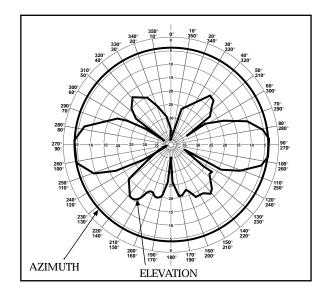


COMMUNICATION

DM Q114 SERIES COLLINEAR DIPOLE ANTENNA

OUTLINE DIMENSIONS





	1st Dash No.	
MODEL NO.	GAIN (dBi)	DIM
Q114-1-X	4	15.00
Q114-2-X	6	18.00
Q114-3-X	8	21.50

2nd Dash No.		
MODEL NO.	CONNECTOR	
Q114-X-1	SMA MALE	
Q114-X-2	SMA FEMALE	
Q114-X-3	TNC MALE	
Q114-X-4	TNC FEMALE	
Q114-X-5	N MALE	
Q114-X-6	N FEMALE	



