

# 7-16 DIN Male Connector Assembly



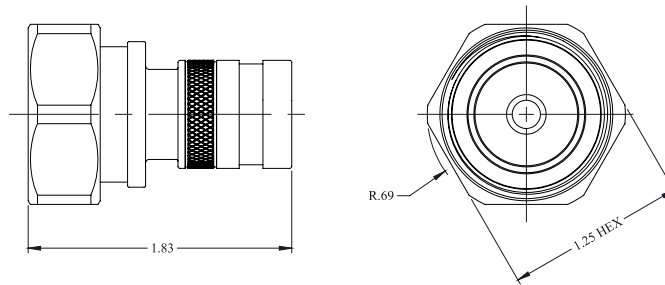
**RoHS  
Compliant**



### Specifications:

Impedance : 50Ω  
 Frequency Range : 0 - 7 GHz  
 Temperature Range : -55°C to +85°C  
 Waterproof Design : IP68 Rated

### Diagram



Dimensions : Inches

No.	Description	Qty.
1	Clamp, 50Ω, N Male, 400	1
2	Post, 50Ω, N Male, 400	
3	Compression Ring, 50Ω, N Male, 400	
4	Nut, 50Ω, 7/16 DIN Male	
5	Body, 50Ω, 7/16 DIN Male, 400, 500	
6	Contact, 50Ω, 7/16 DIN Male, 400	
7	Retaining Ring, 50Ω, 7/16 DIN Male	
8	Insulator, 50Ω, 7/16 DIN Male, 400	
9	Installation Card, 50Ω Braided	0.01
10	Protective Cap, 7-16 DIN Male/Female	1
11	O-Ring, Ø0.799 × Ø0.103	1

### Part Number Table

Description	Part Number
7-16 DIN Male Connector Assembly, 50Ω for 400 Size Cable	MCRF-DM-400

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