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EZ-400-716M-RA-X

7/16 DIN male (plug) right angle EZ connector for LMR[®]-400, TCOM[®]-400, and T-RAD[®]-400-FR type cables. The EZ-400-716M-RA-X eliminates assembly errors and soldering with crimp-style outer contacts and spring finger inner contacts. It features a no-braid trim design, eliminating FOD and guaranteeing an optimal and consistent termination. The BeCu pins are designed to maximize surface contact and minimize current density. They provide a strong spring force making the EZ connectors a perfect choice for extreme cold and high-vibration

applications where the center conductor might contract. The 7/16 DIN connectors are threaded RF connectors often used for applications that require water resistance such as base stations and broadcast communication systems. This is a male (plug), right-angle connector for 400-size cables.



Stock Code: **3190-2545**

7/16 DIN male



Specs



Compatible
with



Hardware



CAD Model



Documentation



Ask an Expert

Specifications

Part Number	EZ-400-716M-RA-X
Stock Code	3190-2545
Interface	7/16 DIN
Gender	Male (plug)
Orientation	Right Angle
PIM Rating	N/A
Impedance (ohms)	50

Max Frequency (GHz)	3
VSWR Freq	<1.15:1
VSWR Frequency (GHz)	6
Coupling Nut	Hex
Inner Contact Attach	Spring Finger
Outer Contact Attach	Crimp
Body Finish	Alballoy

Pin Finish	Gold
Length (mm)	41.7
Length (in)	1.6
Width (mm)	44.3
Width (in)	1.75
Weight (g)	0.17
Weight (lb)	0.374