

FC7-MCB-R1500-1

7/16 DIN Male, Crimp

Features:
* Low VSWR

Applications:
* Wireless
* Radar
* Instruments
* Electronics

Electrical

Frequency:	DC~6GHz
VSWR:	1.25 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	2500V DC min.
Working Voltage:	1500V DC max.
Contact Resistance (Center):	0.4mΩ max.
Contact Resistance (Outer):	1mΩ max.
Durability:	500 cycles min.
Impedance:	50Ω

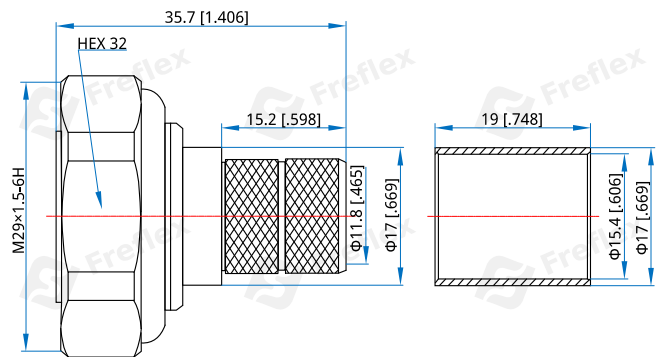
Mechanical

RF Connector:	7/16 DIN male
Mating Cable:	FR1500
Outer Conductor:	Ternary alloy plated brass
Dielectric:	PTFE
Inner Conductor:	Sliver plated brass
Connection sleeve:	Nickel plated brass

Environmental

Temperature:	-45~+125°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.