

COAXIAL TERMINATION, 50 Ohm, 7/16, plug (male)

65010_716-50-1/033_N

Properties

- Various bandwidth
- Impedance matched
- Standard or precision types
- Low and medium power



Product configuration		
Interface	Gender	Standard
7/16	plug (male)	IEC 60169-4_CECC 22190_DIN 47223_VG 95250

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 4 GHz
VSWR	1.2
Return loss	20.8 dB

Electrical Data (power)	
Average power	10 W at 25 °C ambient temperature. Linearly derated to 1 W at 100 °C ambient temperature.
Peak power	1000 W, 5 μs pulse width, 1 % duty cycle

Interface and material data		
Interface	7/16 / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating
Outer conductor	Brass	Tri-metal Plating
Body	Aluminium	Anodized
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	Tri-metal Plating
Piece parts	Material	Plating

Mechanical data	
Weight	0.125 kg

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Environmental data	
Operation temperature	-55 °C ... 100 °C

Ordering Information Table	
Item number	Item description
85218426	65010_716-50-1/033_NE

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