

COAXIAL TERMINATION, 50 Ohm, 7/16, jack (female)

6530.41.0001

Properties

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

**Product configuration**

Interface	Gender	Standard
7/16	jack (female)	IEC 60169-4_CECC 22190_DIN 47223_VG 95250

Electrical data

Impedance	50Ω
Operating frequency	380 MHz ... 4 GHz
VSWR	1.28
Return loss	18 dB

Electrical Data (power)

Average power	50 W at 25 °C ambient temperature. Linearly derated to W at °C ambient temperature.
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Interface and material data

Interface	7/16 / jack (female)	
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Outer conductor	Brass	Tri-metal Plating
Body	Aluminium	Black
Insulator	PFA / PTFE	
Piece parts	Material	Plating

Mechanical data

Weight	1.235 kg
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Environmental data	
Operation temperature	-40 °C ... 75 °C

Ordering Information Table	
Item number	Item description
85218440	6530.41.0001

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