



Product Data Sheet

Coax 1.0/2.3 Din Plug (Image 360) 75 Ohm 12G

Description



1.0/2.3 straight full crimp plug with gold plated centre and outer contact. Centre contact and crimp sleeve are annealed for enhanced performance. Suitable for Image 360 cable.

**** NOW TESTED TO 18 GHz ****

DIN 1.0/2.3 series of RF connectors are available in 50 ohm and 75 ohm versions. These micro miniature connectors are designed to meet the standards IEC 61169-29, CECC 22230 & DIN 47297 and feature a push-pull coupling. 1.0/2.3 are widely used for digital telecommunications and due to their small size, our true 75 ohm versions are increasingly being used in broadcast, as an alternative to BNC.

Product	SKU
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Technical Specification

Coax 1.0/2.3 Din Plug (Image 360) 75 Ohm 12G Specification

Electrical	Contact Retention: 10N min
Impedance: 75 Ohm	Cable Retention: 100N min
Frequency Range: Up to 12GHz	Environmental
Dielectric Withstand Voltage: 1000 Veff	Operating Temperature: -55 to +155°C
Insulation Resistance: 5000 M-Ohm	IP Rating (Mated): IP40
Return Loss: -17db @ 12 GHz	Material
Mechanical	Centre Contact: Phosphor Bronze
Design Standard: IEC 61169-29	Outer Contact: Phosphor Bronze
RoHS3 Compliant: Yes	Insulator: PTFE
Contact Termination: Crimp	Centre Contact Plating: Gold
Ferrule Termination: Crimp	Outer Contact Plating: Gold
Mating Cycles: 500	Pack Size: 1

Contact Crimp Size: .95 Sq

Ferrule Crimp Size: 5.41mm Hex

