

BNC Balun



Dual Female BNC to RJ45 Balun Adaptor Black (Panel Mount)

Electrical

Matching Impedance	75ohm unbalanced coaxial to 120ohm balanced twisted pair
Bit Rates	2 Mbit/s and 8 Mbit/s as per G.703
Return Loss	2Mbit/s and 8Mbit/s as per G.703 requirements
Insertion Loss	<0.2dB for 2Mbit/s service(51kHz to 3MHz) <0.3dB for 8Mbit/s service(211kHz to 10MHz)
Cross Talk	>60dB from 51kHz to 10MHz between two channels
Pulse Shape	2 Mbit/s and 8 Mbit/s as per G.703
Isolation Voltage	250V DC between input and output

Material

Coax Connector Body	Brass Finish Cu/Ni
Coax Connector Insulator	PTFE
Coax Connector Inner Contact	Female: Brass or CuPh Finish Cu/Ni/Au
Plastic Enclosure	ABS Colour Black
RJ45 Housing	Glass Filled Polyester
RJ45 Contacts	CuPh Finish Cu/Ni/Au

RJ45 Connector

Type	Shielded, 8 Position, 8 Contacts
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Environmental

Temperature Range °C	-30 C to 75 C
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