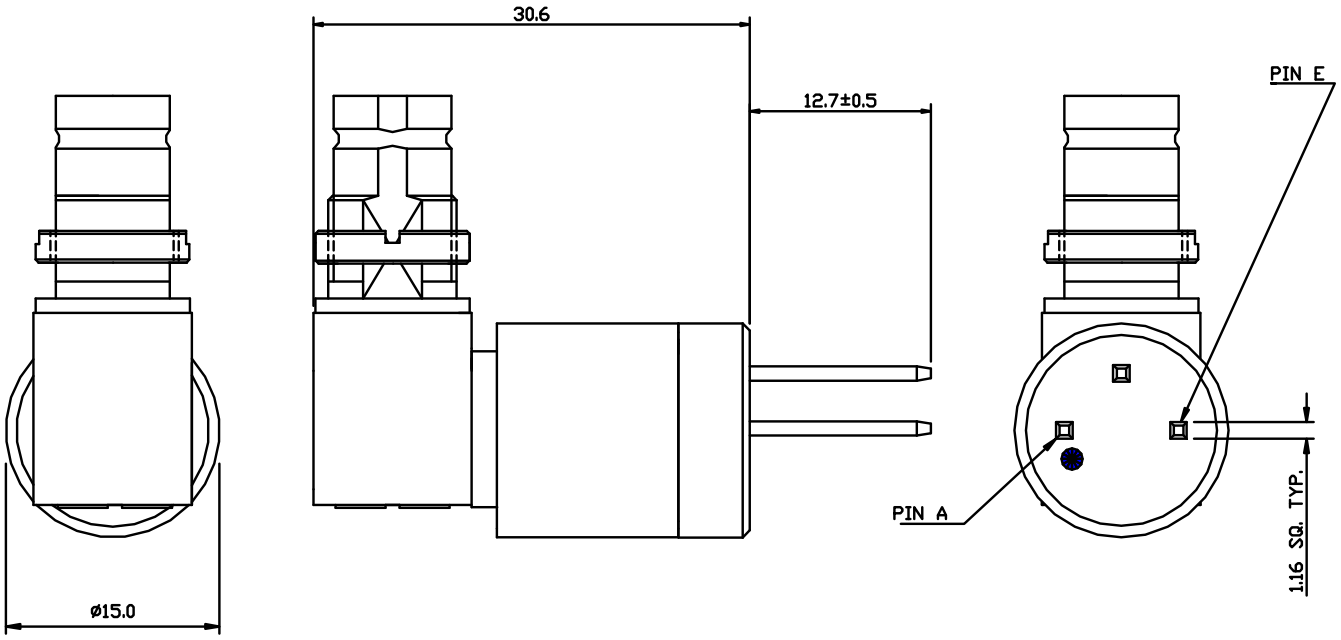
BALUN MINI BNC (F)
75-120 Ω, 2-8-34 Mbit/s
BULKHEAD MOUNT

B04 045 016



ELECTRICAL

Matching Impedance:	75 ohm unbalanced coaxial to 120 ohm balanced twisted pair
Bit Rates:	2Mbit/s and 8Mbit/s as ITU-T Recommendation G.703 Line Code
Return Loss:	2Mbit/s and 8Mbit/s as per G.703 requirements
Insertion Loss:	<0.25dB @ 1.024MHz and <0.4dB from 0.1kHz to 10MHz
Cross Talk:	>80dB from 0.1kHz to 10MHz between 2 baluns mounted 20.64mm apart
Pulse Shape:	2Mbit/s and 8Mbit/s as per G.703
Signal Levels:	2.37V nominal peak voltage for 2Mbit/s and 8Mbit/s at the coaxial end as per G.703

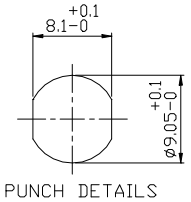
MATERIALS

Coax Connector Outer Contact:	Brass. Finish Cu/Ni/Au
Coax Connector Body:	Brass. Finish Cu/Ni
Coax Connector Insulator:	PTFE
Coax Connector Inner Contact:	CuBe. Finish Cu/Ni/Au
Body:	Brass Alloy AS 1567 Type 385. Finish Cu/Ni
Insulator:	PTFE
Inner Contact:	Brass Alloy AS 1567 Type 385. Finish Cu/Ni/Au
Outer Sleeve and Base Moulding:	Noryl Black
IDC Moulding:	Polyester White

COAXIAL CONNECTOR (75 ohm)

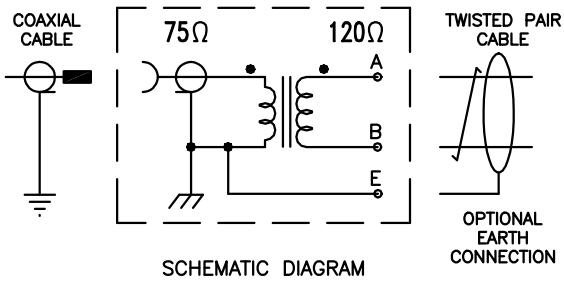
1.6/5.6 Series: To IEC 169-13.

MATING CYCLES: 20



ENVIRONMENTAL

Working Temperature: -10 ℃ to 75 ℃



TERMINATION

IDC Termination: Spanners 10mm A/F 2 off

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