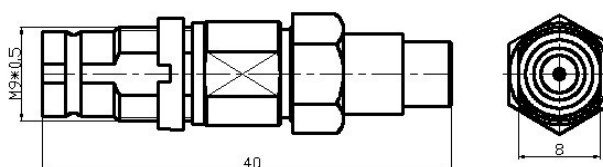


Part Number	Description
BAM16H	1.6/5.6 Female In line Mini Balun



Electric Data	
Matching Impedance	75 ohm unbalanced coaxial to 120 ohm balanced twisted pair
Bit Rates	2Mbit/s, 8Mbit/s and 34Mbit/s as ITU-T Recommendation G 703 Line Code
Return Loss	2Mbit/s and 8Mbit/s as per G.703 requirements
Insertion Loss	<0.9dB for 2Mbit/s service(51kHz to 10MHz)
Cross Talk	>60dB from 51kHz to 10MHz between 2 baluns mounted 15mm apart
Pulse Shape	2Mbit/s, 8Mbit/s and 34Mbit/s as per G.703
Material Data	
Coax Connector Outer Contact	Brass. Finish Cu/Ni/Au Cu/Ni
Coax Connector Body	Brass. Finish Cu/Ni
Coax Connector Insulator	PTFE
Coax Connector Inner Contact	Female: CuPh. Finish Cu/Ni/Au
Balun Body and Rear Tube: Balun	Brass. Finish Cu/Ni
Grounding Ring	Brass. Finish Cu/Ni
IDC Contacts	CuSn6. Finish CuSnZn
Environmental Data	
Working Temperature	-10°C TO 75°C