

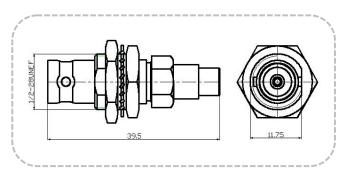
Part Number

Description

BAMBH

BNC 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	