

## **DATASHEET**

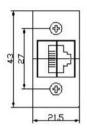
## Dual Balun Shielded BNC(F)\*2 to RJ45(F)

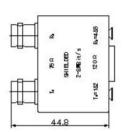
BA2BH

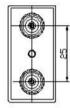












Electric Data		
Matching Impedance	75 ohm unbalanced coaxial to 120 ohm balanced twisted pair	
Bit Rates	2Mbit/s and 8Mbit/s as per G.703	
Return Loss	2Mbit/s and 8Mbit/s as per G.703 requirements	
Insertion Loss	<0.2dB for 2Mbit/s service(51kHz to 3MHz)	
	<0.3dB for 8Mbit/s service(211kHz to 10MHz)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

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

RJ45 Connector	
Туре	Shielded,8 Position,8 Contacts
Environmental Data	
Working Temperature	-30• •to 75• •

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.