

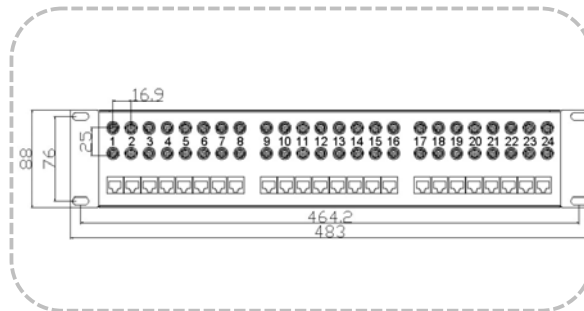
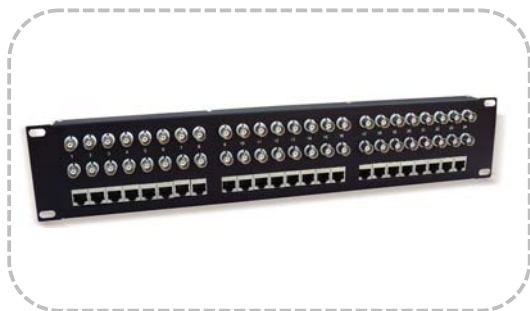
Product Specifications

Part Number

PABA24B2

Description

Balun Panel Shielded 19" 2RU BNC(F)x48 to RJ45(F)x24



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	>70dB from 51kHz to 10MHz between two channels
Pulse Shape	2Mbit/s and 8Mbit/s as per G.703
Material Data	
Panel	Steel Coated Black
Coax Connector Body	Brass. Finish Cu/Ni
Coax Connector Insulator	PTFE
Coax Connector Inner Contact	Male: Brass or CuPh. Finish Cu/Ni/Au Female: CuPh. Finish Cu/Ni/Au
Panel Insulator(-1R -2R)	Polyamides
RJ45 Housing:	Glass Filled Polyester
RJ45 Contacts:	CuPh. Finish Cu/Ni/Au
RJ45 Connector	
Type	Shielded,8 Position,8 Contacts
Environmental Data	
Working Temperature	-30°C to 75°C