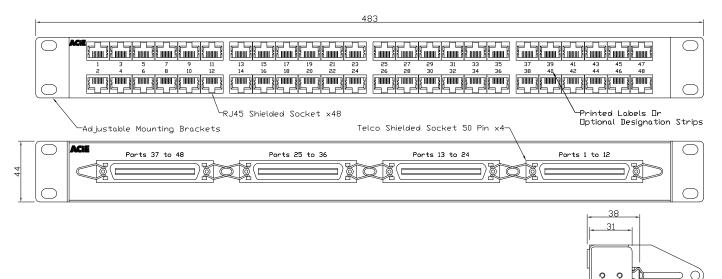


Breakout Panel, Shielded, 19" 1RU RJ45(f) x48 to 50 Pin Telco(f) x4 120 , 2-8Mbit/s



View With Bracket Removed

PA05C0948

PRODUCT DESCRIPTION

This breakout panel connects 48 E1/E2 RJ45 ports to four 25 pair cables via 50 way AMP CHAMP Telco sockets. A bi-directional device requiring no external power. This product offers the following features:-

- convert to 25 pair cable
- mounts in standard 19" rack
- exceeds G.703 specification
- zinc sealed, powder coated steel
- genuine AMP Telco connector
- RJ45 to 50 way Telco connector RoHS compliant
- mount RJ45 or Telco to the front mount recessed to ease cable entry
- optional designation strips
- gold plated contacts
- configuration options available

- shielded construction
- carrier quality product
- long life, high reliability

OPERATING CONDITIONS

Impedance:	120 balanced twisted pair
Bit Rate:	2Mbit/s (E1) and 8Mbit/s (E2) per ITU-T G.703 Line Code
Signal Level:	3V nominal peak-peak voltage per G.703
Working Temperature:	-30°C to 75°C

ELECTRICAL SPECIFICATIONS

Insertion Loss:

Return Loss:

Pulse Shape:

Isolation Voltage:

Cross Talk:

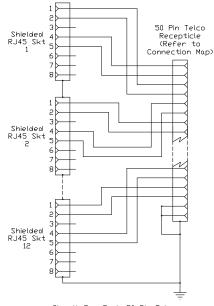
<0.10dB from 51kHz to 12.672MHz (2Mbit/s, E1) and (8Mbit/s, E2) in both directions Exceeds G.703 by >18dB for 2Mbit/s and 8Mbit/s Exceeds G.703 requirements for 2Mbit/s and 8Mbit/s >65dB from 51kHz to 12.672MHz between channels (>50dB for adjacent Telco contacts) >250V DC

MECHANICAL SPECIFICATIONS

RJ45 Connector:	Contacts: Phosphor Bronze, Plated Ni/Au Moulding: PBT Glass Filled, Black
	Shield: Brass, Plated Sn
Telco Connector:	Contacts: Copper Alloy, Plated Ni/Au
	Moulding: Thermoplastic, Black
	Shield: Die Cast, Plated Ni
Panel:	Steel, Zinc Sealed and Powder Coated Black

ACCESSORIES

Telco Cables: Mounting Brackets: Cable Management Kits: CXXAAXX-YYM For 21" and 23" racks For 19", 21" and 23" racks



Circuit For Each 50 Pin Telco

www.acande.com