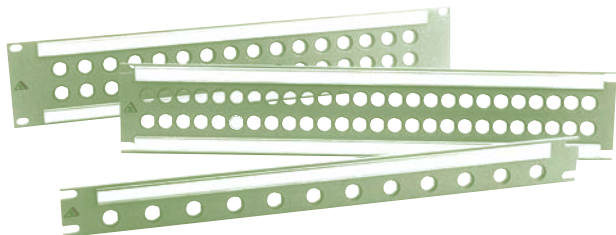


PATCH PRODUCTS / STANDARD PANEL SPECIFICATIONS



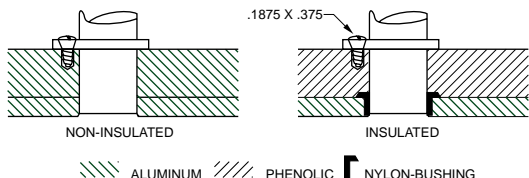
Trompeter Patch Products

Trompeter offers a wide selection of patching products for military databus, Telemetry, Telecom, Broadcast, CATV, and testing. We offer these products for Twinax, Triax, and Coax cabling and in sizes to meet your space restrictions and environmental requirements.

Standard 19" Panels

In popular sizes and configurations

Available in insulated black phenolic, and insulated or non-insulated aluminum. Aluminum panels are painted standard gray and come with either a phenolic back bar (insulated type), or an iridited aluminum back bar (non-insulated type). Aluminum panels can be painted to suit, or color matched (*special order*). Phenolic panels are available in black only.



Panels available in heights of **1.75 inches (1 RU)** or **3.5 inches (2 RU)**.

Custom Panels & Marking

Custom panels can be configured to meet your specifications, including special wiring, colors, engraving, or silk-screening (custom marking). Patch jack locations can also be marked on the rear of the panel for easy location of jacks. Please contact your local representative, or fax us your requirements.

Hole Plugs

FOR JACKS AND PANELS

Hole Plugs for:	Hole Diameter	Part Number
Miniature patch panel (J8)	.250"	HP250
Miniature patch jack (J314MW, J11)	.304"	HP304
Standard patch jack (J314W)	.375"	HP375
Standard patch panel (JS, JSI)	.437"	HP437
Standard patch panel	.500"	HP500



HP304



HP375



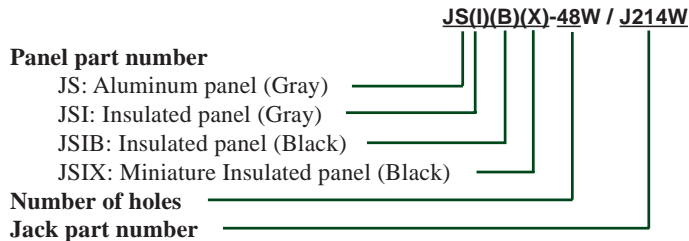
HP437

Front Loading Modular Panels are on page 56.

Ordering Loaded Panels

Panels can be ordered pre-loaded with any compatible jacks *without* additional labor charge by using the following part number format (provided the mechanical restrictions are recognized).

EXAMPLE: Standard 48-hole, Non-insulated Panel (JS-48), loaded with twenty four (24) Standard 75Ω Patch Jacks (J214W)



Panel Specifications

Notching:

Metal panels	(EIA-310-C)	Open
Phenolic	(EIA-310-C)	Closed

Materials:

JS Series, Common ground panels	
Panel	6061-T6 grade aluminum
Backbar	6061-T6 grade aluminum
JSI Series, Insulated panels	
Panel	6061-T6 grade aluminum
Backbar	XXX non-hydroscopic phenolic
Jack insulation	Nylon sleeves

Finishes:

Standard Finish	FED-STD-595-26307, Light Gray
Customer Supplied	FED-STD-595# or paint chip
Chemical Film Finish	MIL-C-5541, Class 1a (Gold tone) MIL-C-5541, Class 3, (Clear)

Identification:

Designation Strip	
Standard patch panels	DS1 .580" x 16.6"
Standard patch panels	DS2 .870" x 16.6"
High density patch panels	DS4 .240" x 16.6"
Card	Opaque vinyl
Window	Clear vinyl

Modification Kit

19" panels can be modified for use in 23" racks. Call factory and ask for part # 700-0408.