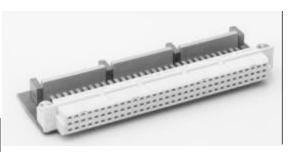
VME & STD

BACKPLANES



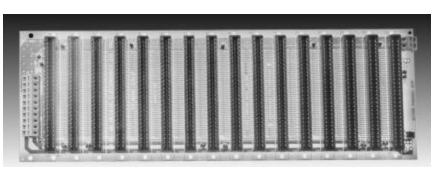
Backplanes

Model VMETBJ2: (Two-slot J2 board used for interconnection of backplane)

Terminator Boards

- Separate terminators required for J1 & J2 Backplanes
- Two styles: Vertical (standard) / Parallel (low profile)
- Two Terminator Boards supplied with each backplane or available separately

Part No.	Description	Height	Width	Thickness
VMETBJ1	J1, perpendicular	3.70" (94mm)	1.325" (34mm)	.520" (13.2mm)
VMETBJ1-P	J1, parallel	3.70" (94mm)	1.00" (25.4mm)	.520" (13.2mm)
VMETBJ2	J2, perpendicular	3.70" (94mm)	1.325" (34mm)	.520" (13.2mm)
VMETBJ2-P	J2, parallel	3.70" (94mm)	1.00" (25.4mm)	.520" (13.2mm)



Model 4610-16-1A 16-Slot STD Backplane for 8 Bit Application

Specifications:	
Material:	FR4 Epoxy Glass .093" thick UL94-V-0 compliant
Operating Temp .:	0 to 60°C
Storage:	-20 to 60°C
Rel. Humidity:	0-95%, non condensing

STD Backplane

8 and 16-Slot

Fully assembled and tested, Vector Backplanes for STD Bus applications. 8 or 16-slot versions available, connector spacing is on 0.75" centers. Ample positions for decoupling capacitors. Meets all STD Bus specifications, including interrupt priority lines.

Featuring:

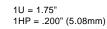
- Faraday shield lines reduce crosstalk
- Wiring pads on board to connect RESET switch for front panel controls
- High reliability connectors with gold / plated contacts and 10-position power connector uses Wago power blocks

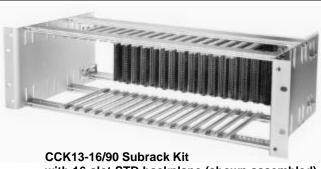
Part No.	Description	Dimensions		Connector	Accessories			
	•	Width	Length	Thickness	Spacing	Plugbord Series	Extender	Card Racks/Enclosures
4610-8-1A 4610-16-1A 3690-16	8-slot assembled 16-slot assembled Test Extender	4.35" 4.35" 4.50"	7.00" 13.00" 6.5"	1/16" 1/16" 1/16"	.750" .750" N/A	4610 Series 4610 Series	3690-16 3690-16	CCK 13 Series CCK 13 Series

In Subrack Installation

3U Subrack with 16-slot backplane (photo) 3U Subrack with 8-slot backplane (CCK13-HT8/90)

Model Type	HxWxD	Max. Card Size
CCK13-16/90	3U x 19" x 9"	4.5" x 6.5"
CCK13-HT8/90	3U x 9" x 9"	4.5" x 6.5"





with 16-slot STD backplane (shown assembled)

Backplane used 4610-16-1A, 4610-8-1A

