

Backplanes

Vectorbord[®] Backplanes STD Bus

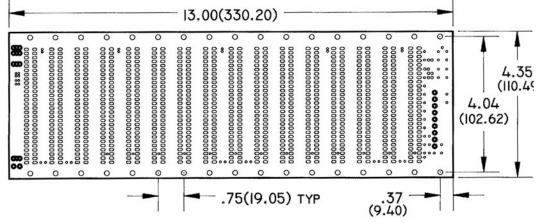


Model 4610-8-1A 8-slot STD Backplane

STD Bus, 8 & 16 Slots

Vectorbord[®] STD Bus industrial backplanes per IEEE 961 microcomputer bus, compact and rugged are fully assembled and tested. Designed for 4.5" X 6.5" plug-in boards, Vector STD Bus backplanes are available in 8 or 16-slots. Optional integration with VectorPak[™] CCA13-series subracks listed below. Speed capability up to 10MHz; 2-layer design. Ample positions for decoupling capacitors; interrupt priority lines.

- · Faraday shield lines reduce cross-talk
- Wiring pads on board to connect RESET switch for front panel controls
- · High reliability connectors with gold/plated contacts
- 10-position power connector
- Wago power blocks
- · STDbus pin-out provided with IN313 data sheet



Specifications:

Material	FR4 Epoxy Glass062" thick,					
		UL94-V-0 compliant				
Operating Temp.:		0°to 60°C				
Storage:		-20 to 60°C				
Rel. Humidity	/:	0-95%, non-condensing				



CCA13S-16/90 Subrack Kit with 16-slot STD backplane (shown assembled)

Backplane	Description	Backplane Dimensions		Connector	Accessories			
Part No. 4610-8-1A	8-slot	Width 4.35"	Length 7.00"	Thickness 1/16"	Spacing .750"	Plugbord Series 4610 Series	Extender 3690-16	Assemblies w/ Cardrack
4610-16-1A	16-slot	4.35"	13.00"	1/16"	.750"	4610 Series	3690-16	CCA13S-HT8/90 CCA13S-16/90



Specification subject to change without notice

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