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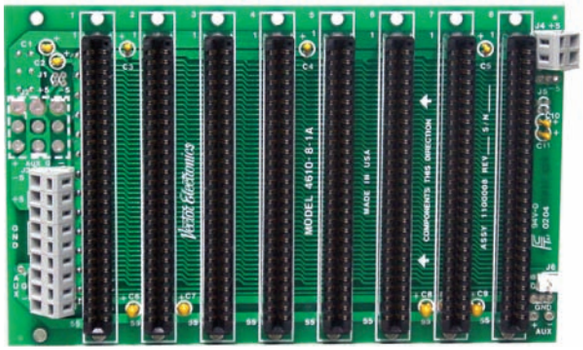
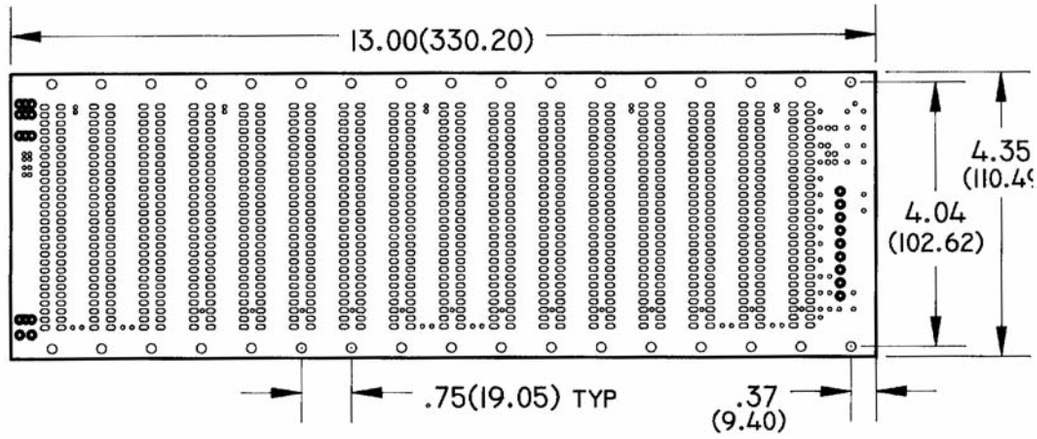
STD Bus, 8 & 16 Slots



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

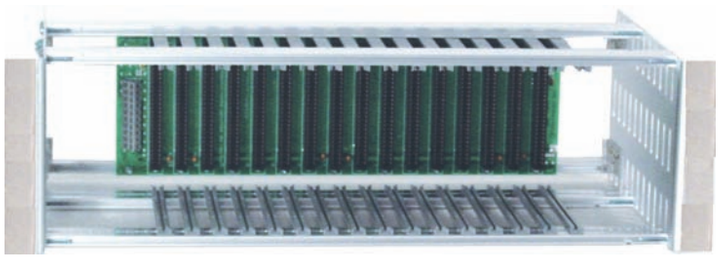
Vectorboard® STD Bus industrial backplanes per IEEE 961 microcomputer bus, compact and rugged are fully assembled and tested. Designed for 4.5" X 6.5" plug-in boards, Vector STD Bus backplanes are available in 8 or 16-slots. Optional integration with VectorPak™ CCA13-series subracks listed below. Speed 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 Glass. .062" 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 Part No.	Description	Backplane Dimensions Width	Length	Thickness	Connector Spacing	Accessories Plugbord Series	Extender	Assemblies w/ Cardrack
4610-8-1A	8-slot	4.35"	7.00"	1/16"	.750"	4610 Series	3690-16	CCA13S-8/90 CCA13S-HT8/90
4610-16-1A	16-slot	4.35"	13.00"	1/16"	.750"	4610 Series	3690-16	CCA13S-16/90