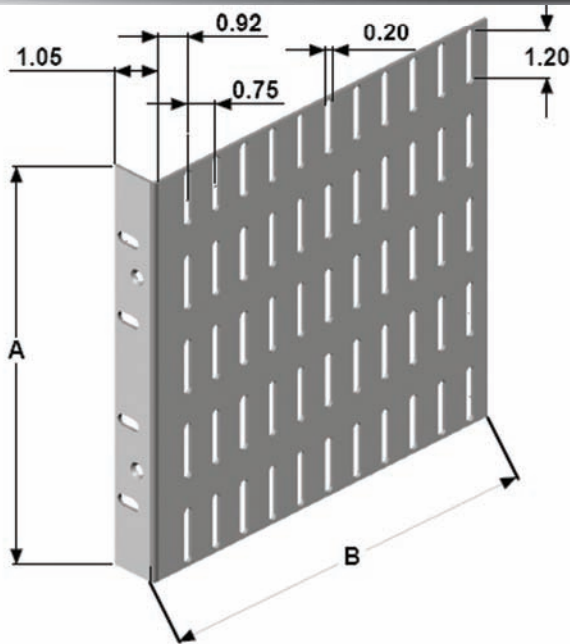




EIA -Based VectorPak™ Subrack Systems

Rack Accessories



“P” Type Side Panel

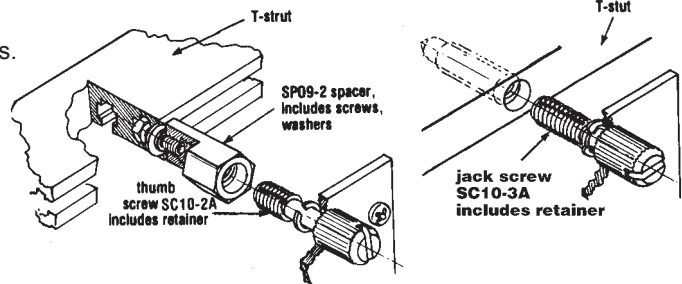
Material: 0.080" aluminum with clear irridite finish

Part No.	Overall Height A	Depth B	Vector Handle	Accepts Max Card Height	Rack Units (H)
SW34P89/90	3.48"	9.0"	HA13	2.75"	2U
SW34P119/90	3.48"	12.0"	HA13	2.75"	2U
SW34P156/90	3.48"	15.75"	HA13	2.75"	2U
SW52P89/90	5.23"	9.0"	HA12	4.5"	3U
SW52P119/90	5.23"	12.0"	HA12	4.5"	3U
SW52P156/90	5.23"	15.75"	HA12	4.5"	3U
SW69P89/90	6.98"	9.0"	HA13	6.25"	4U
SW69P119/90	6.98"	12.0"	HA13	6.25"	4U
SW69P156/90	6.98"	15.75"	HA13	6.25"	4U
SW87P89/90	8.73"	9.0"	HA12	8.0"	5U
SW87P119/90	8.73"	12.0"	HA12	8.0"	5U
SW87P156/90	8.73"	15.75"	HA12	8.0"	5U
SW104P89/90	10.47"	9.0"	HA12	9.75"	6U
SW104P119/90	10.47"	12.0"	HA12	9.75"	6U
SW104P156/90	10.47"	15.75"	HA12	9.75"	6U
SW122P156/90	12.22"	15.75"	HA12	11.5"	7U
SW122P202/90	12.22"	20.25"	HA12	11.5"	7U
SW157P119/90	15.72"	12.0"	HA19-9U	15.0"	9U

Modules or Front Panel Mounting Hardware

SC 10-2A Thumb screws and SC10-3A jack screws (supplied with EFP modules, Cardmount modules and front assemblies to T-struts. SP09-2 spacers are used as standoffs for mounting modules to 1" T-struts (1.79" struts are standard with module subracks.)

Part No.	Description	Pkg Qty
SP09-2	Hex spacer for module mounting, includes hardware	12
SC10-2A	Thumb screw fully threaded for direct attachment of panels	12
SC10-3A	Jack screw for mounting modules to T-struts with jacking action	12



THE FOLLOWING ACCESSORIES ARE NOT COMPATIBLE WITH CCE-STYLE ENCLOSED RACKS ON THE PREVIOUS PAGE

Top and Bottom Card Rack Covers - CAC1, CAC2, CAC3

Two 1/16" thick aluminum covers with clear irridite finish provide dust protection for 19" wide card and module racks. Supplied with screws. Holes drilled by user per instructions provided.



Bottom Hinged Front Panels - HFP52-1

These are designed for use as a front "drop-down" panel with lanyard for holding the panel at 90°. Provides a work surface and prevents damage to equipment. Comes complete with hardware and full instructions. Panels are 1/8" thick brushed aluminum with clear irridite finish.



EIA Subracks

	Use With Rack Size			Bottom Hinged Front Panels	Rear Hinged Rear Panels	Top / Bottom solid Covers	Rack Flange Dress Panels (3" wide)	Rack Handles (Sold as pair)
	Height	Width	Depth	(w/L20 lanyard)				
	(Actual wall height)							
3U	5.23"	19.00"	9.00"	HFP52-1	CRK3	CAC1	FP52-2	HA12
3U	5.23"	19.00"	12.00"	HFP52-1	CRK3	CAC2	FP52-2	HA12
3U	5.23"	19.00"	15.75"	HFP52-1	CRK3	CAC3	FP52-2	HA12
4U	6.98"	19.00"	12.00"	HFP69-1	CRK5	CAC2	FP69-2	HA13
4U	6.98"	19.00"	15.75"	HFP69-1	CRK5	CAC3	FP69-2	HA13
5U	8.73"	19.00"	12.00"	HFP87-1	CRK7	CAC2	FP87-2	HA12
5U	8.73"	19.00"	15.75"	HFP87-1	CRK7	CAC3	FP87-2	HA12



ZONE	REV.	DESCRIPTION	DATE	APPROVED
G		REDRAWN, ECO 3028	03/14/86	
H		INC ECO 3924	01/02/91	
H		REVISED AND REDRAWN, N/C	09/14/93	
H1		INCORPORATED ECO 4078	04/14/94	
H2		REDRAWN, CHANGES IN DETAIL NO. 5	08/05/05	
I		ADDED DETAIL 6	01/11/12	



DETAIL NO. 1 SW34P89 SHOWN



DETAIL NO. 2 SW52P89 SHOWN



DETAIL NO. 3 SW69P89 SHOWN



DETAIL NO. 4 SW87P89 SHOWN



DETAIL NO. 5 SW104P89 SHOWN



DETAIL NO. 6 SW157P119/90 SHOWN

TABULATION		
SYM	SIZE	QTY
01	.218 +/- .002 DIA. CSK X .339 +/- .005 DIA.	2
02	.250 X .375 OBLONG	SEE TABLE
03	.200 +/- .005 X 1.200 OBLONG	SEE TABLE

TABULATION					
CAT. NO.	DET. NO.	A		QTY 02 SLOTS	QTY 03 SLOTS
		Deformed Lgth	Flat Lgth		
SW34P89/90	1	8.975	9.845	2	22
SW34P119/90	1	11.975	12.845	2	30
SW34P156/90	1	15.725	16.595	2	40
SW52P89/90	2	8.975	9.845	2	33
SW52P119/90	2	11.975	12.845	2	45
SW52P156/90	2	15.725	16.595	2	60
SW69P89/90	3	8.975	9.845	2	44
SW69P119/90	3	11.975	12.845	2	60
SW69P156/90	3	15.725	16.595	2	80
SW87P89/90	4	8.975	9.845	4	55
SW87P119/90	4	11.975	12.845	4	75
SW87P156/90	4	15.725	16.595	4	100
SW104P89/90	5	8.975	9.845	4	66
SW104P119/90	5	11.975	12.845	4	75
SW104P156/90	5	15.725	16.595	4	100
SW157P119/90	6	11.975	12.845	4	135

- 6. K = .185
 - 5. INSIDE BEND RADIUS: .187
 - 4. GRAIN FINISH
 - 3. FINISH: SATIN ETCH, 7 MIN., CHEM., FILM, CLEAR CLASS 1A, IAW MIL-C-5541
 - 2. MATL: AL. ALLOY, 5005-H34, .080 THK., PRE - ANOD. ,P/N: 0030-55-31
 - 1. REMOVE ALL BURRS AND SHARP EDGES
- NOTES: UNLESS OTHERWISE SPECIFIED

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± .01 ANGULAR ± .5° TWO PLACE DECIMAL ± .03 THREE PLACE DECIMAL ± .010	NAME: ASAH DATE: 08/05/05	VECTOR ELECTRONICS & TECHNOLOGIES INC. NORTH HOLLYWOOD, CA
DRAWN: [] CHECKED: [] ENG APPR: [] MFG APPR: [] G.A. COMMENTS:	TITLE: SIDE WALL P-TYPE, STANDARD	
INTERPRET AS PER: ASME Y14.5M 1994	SIZE: D	DWG. NO.: M4424D5.11
MATERIAL: []	SCALE: 1:2	WEIGHT: []
FINISH: 3	SHEET: 1 OF 1	