

EHV TERMINALS

ALUMINUM • 345 - 500 KV

TYPE AFNCHV

Straight Bolted
Cable to Flat

Castings: 356-T6 Aluminum
Hardware: Aluminum Alloy
Options: See Page 242

Designed for corona-free service within the voltage limitations of the cable conductor. Contact surfaces are finished and coated with a sealant prior to packaging in plastic bags for shipment. Hardware shield is not included. To obtain hardware shield as part of the terminal assembly add suffix (HS) to catalog number. Example: AFNCHV-56-4B-HS

Note: See hardware shield AA-1094.

Multi-conductor options are also available by specifying the number of cables.

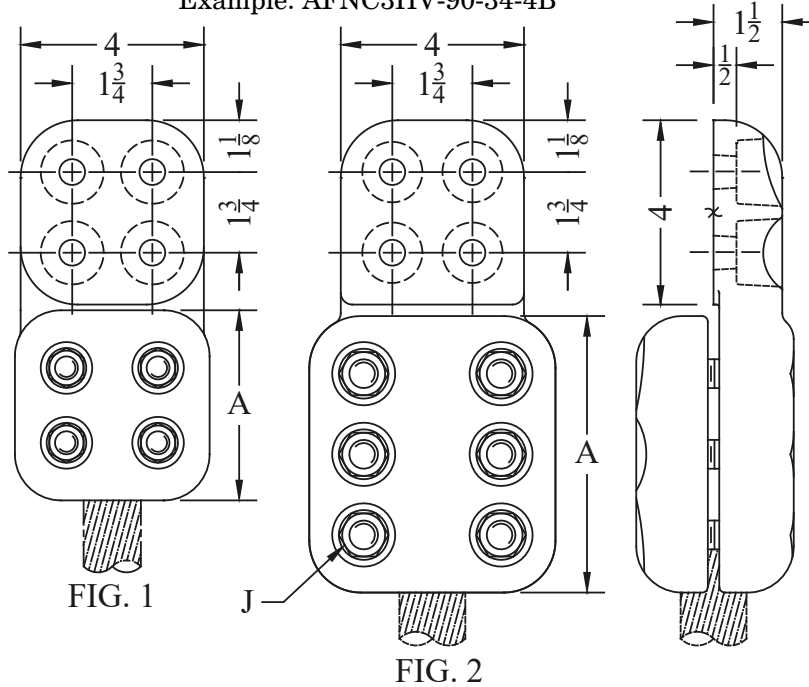
Example: AFNCHV-34-4B

Angled connectors may be obtained by specifying the desired angle.

Example: AFNCHV-90-34-4B

These options may be combined to obtain an angled, multi-conductor connector.

Example: AFNC3HV-90-34-4B



CATALOG NUMBER	FIG. NO.	CONDUCTOR SIZE (MCM)		DIMENSIONS - INCHES		WEIGHT (POUNDS)
		AAC	ACSR	A	J	
AFNCHV-34-4B	1	954 - 1000	795	3-3/4	1/2	3.50
AFNCHV-35-4B	1	1033.5	874.5	3-3/4	1/2	3.50
AFNCHV-36-4B	1	1113	954	4-1/8	1/2	5.00
AFNCHV-39-4B	1	1192 - 1272	1033 - 1113	4-1/8	1/2	4.25
AFNCHV-41-4B	1	1431	1272	4-1/4	1/2	5.00
AFNCHV-43-4B	1	1590	1351 - 1431	4-1/4	5/8	5.05
AFNCHV-46-4B	2	1800	1590	6	5/8	9.60
AFNCHV-49-4B	2	2000 - 2303.5	2034 - 2167	6	5/8	6.70
AFNCHV-52-4B	2	2500	2156	6	5/8	7.75
AFNCHV-56-4B	2	3500	----	6-1/4	5/8	9.00