

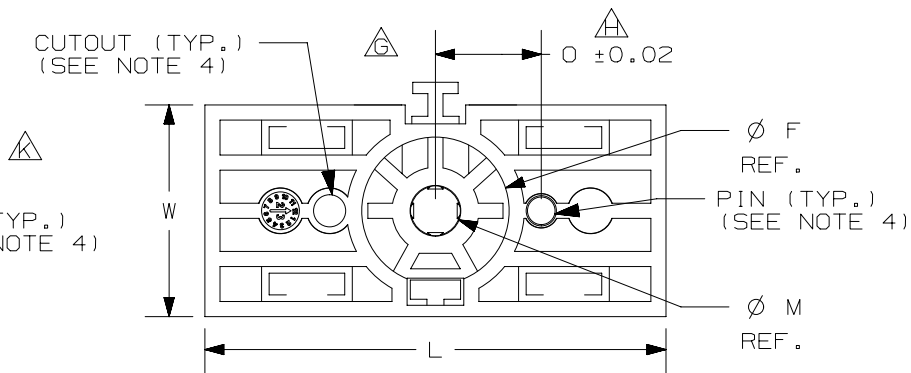
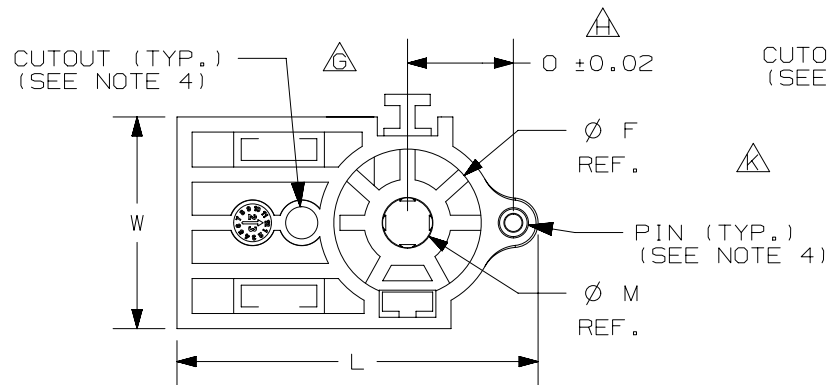
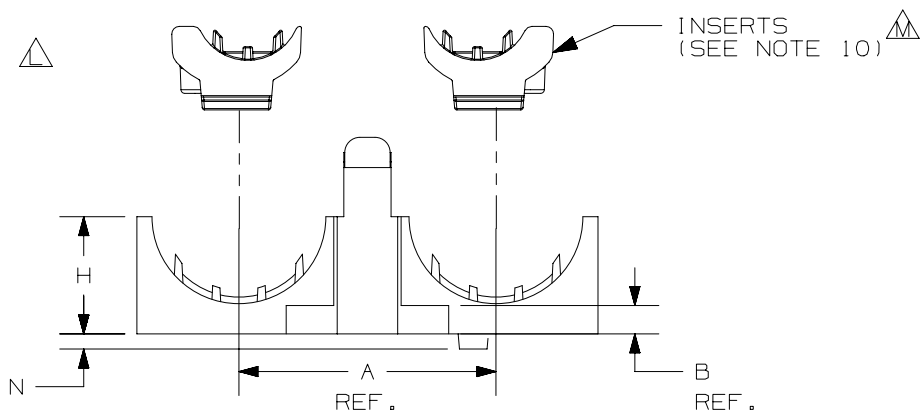
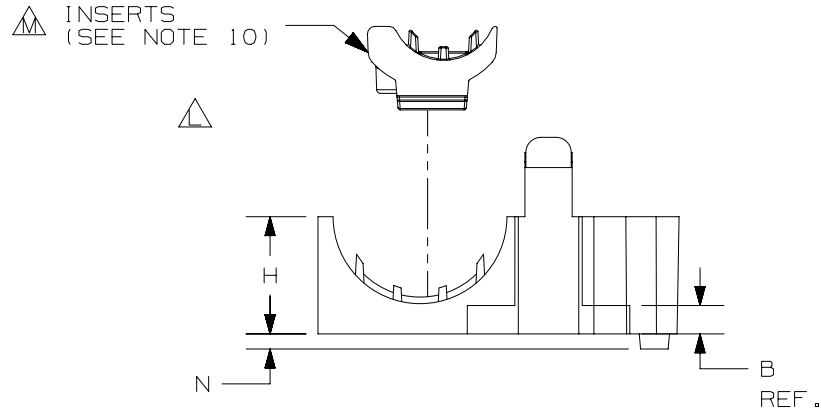
NYGLOBAL_BSIZE

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A

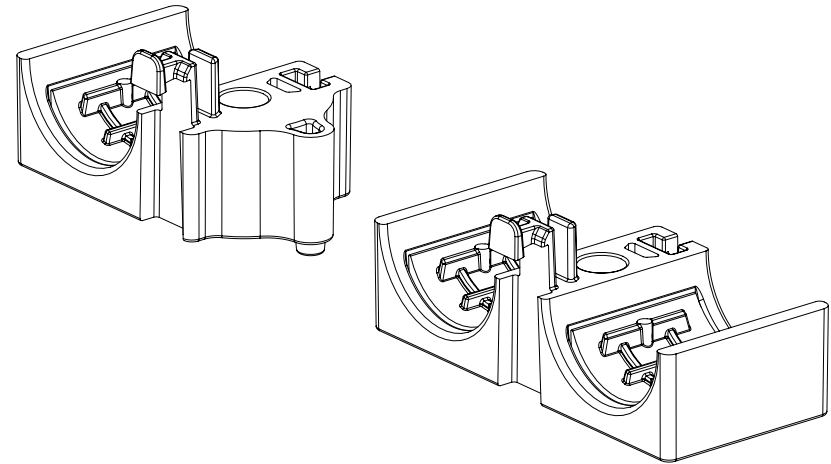
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PART NUMBER	CLAMP COLOR	INSERT COLOR	"L" in. (mm)	"W" in. (mm)	"H" in. (mm)	"A" REF. in. (mm)	"B" REF. in. (mm)	Ø F REF. in. (mm)	Ø M REF. in. (mm)	"N" in. (mm)	"O" in. (mm)	DIAMETER RANGE in. (mm)	REF. CABLE SIZE AWG (mm) See Note 9	WEIGHT LBS./100 PC (GRAMS/100 PC)
HV23CC1-C378	GREY	BLACK	1.9 (48.3)	1.1 (28.0)	0.61 (15.5)	N/A	0.15 (3.8)	0.77 (19.5)	0.26 (6.5)	0.08 (2.0)	0.55 (14.0)	0.75 - 0.90 (19.0 - 23.0)	3/0-4/0 (85-120)	2.2 (985)
HV23CC2-C378			2.4 (61.0)			1.34 (34)								2.9 (1,329)
HV19CC1-C370	BLACK		1.7 (43.2)		0.51 (13.0)	N/A	0.14 (3.6)					0.59 - 0.75 (15.0 - 19.0)	1-2/0 (50-70)	1.8 (802)
HV19CC2-C370			2.1 (53.3)			1.18 (30)								2.3 (1,065)
HV15CC1-C376	BLUE		1.7 (43.2)			N/A						0.43 - 0.59 (11.0 - 15.0)	4-2 (25-40)	1.9 (843)
HV15CC2-C376			2.1 (53.3)			1.06 (27)								2.5 (1,156)



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- NOTES:
- MATERIAL:
 - CLAMP: PA6.6 13% GF HEAT STABLE PER ASTM D4066
 - INSERT: TPV, SHORE 51A
 - FINISH: PLAIN
 - CONTINUOUS OPERATING TEMPERATURE: -40°F TO 275°F (-40°C TO 135°C)
 - ANTI ROTATION NODES: PIN Ø0.15 in (4mm), CUTOUT Ø0.19 in (5mm)
 - MAX TORQUE: 10 lbf*ft [13 N*m]
 - DIMENSIONAL VARIANCE IS POSSIBLE DUE TO MOLDING PROCESS RELATED SINK MARKS.
 - QUANTITY OF ONE (1) PART IS AS SHOWN. QUANTITY OF TWO (2) PARTS NEEDED FOR A COMPLETE CLAMP.
 - MOUNTING BOLT SIZE 1/4" (M6)
 - REFERENCE CABLE SIZE IS BASED ON THIN WALL SHIELDED HV BATTERY CABLE WHICH UTILIZES ADDITIONAL OUTSIDE LAYER OF INSULATION. DEFER TO DIAMETER RANGE COLUMN FOR BEST FIT TO CABLE TYPE.
 - INSERTS USED FOR HV15CC1 AND HV15CC2 ARE ASYMMETRICAL BY DESIGN. THICKER PART OF THE CRESCENT SHAPE FACES OUTWARD AS SHOWN.



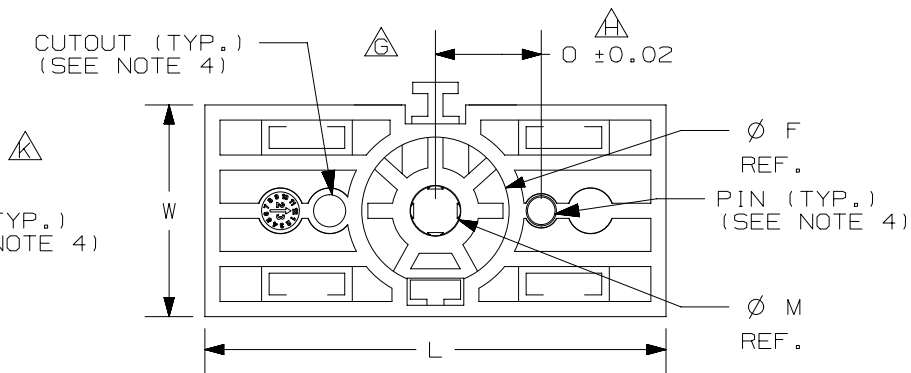
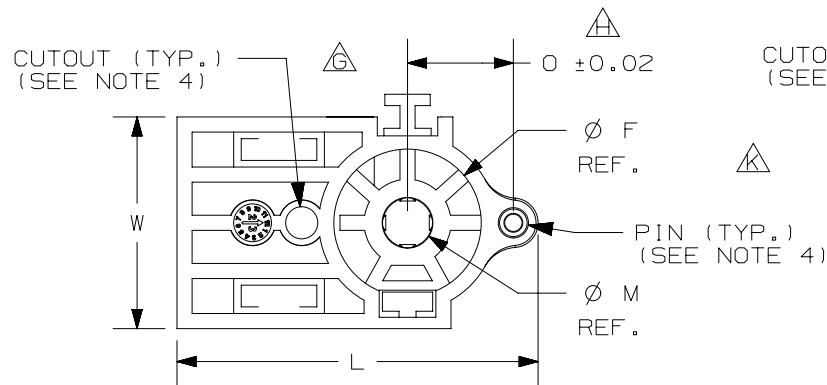
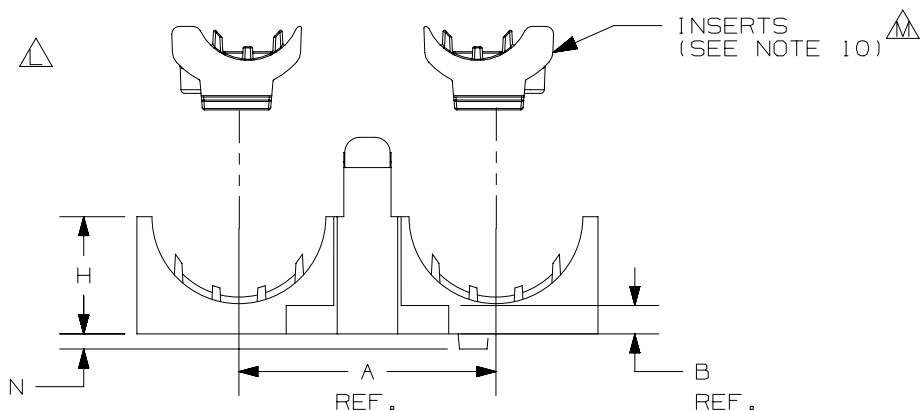
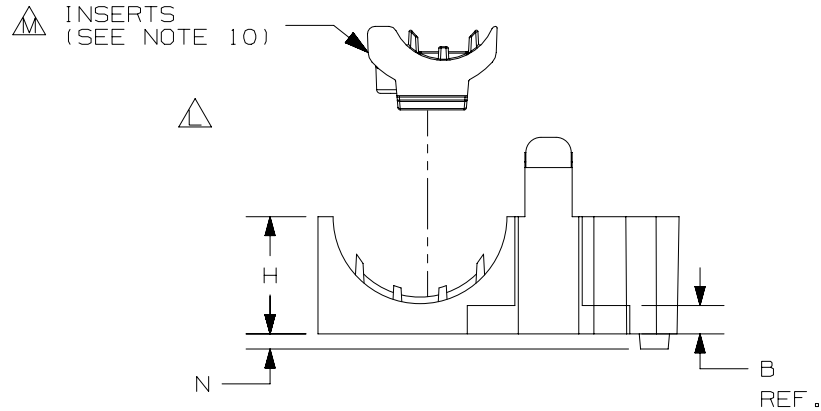
04A	11-12-24	MSAN	RMHI	DJSL	M. ADDED NOTE 10 TO SHOW ASYMMETRICAL INSERTS. L. CORRECTED "A" REFERENCE FOR HV15CC2, REMOVED "D1" REFERENCE.	125915/01
03C	9-6-23	MDS	DAEI	DJSL	K. ADDED "PIN" & "CUTOUT" NOTES TO VIEWS. J. ADDED CELSIUS TEMPS. TO NOTE 3, ADDED IMPERIAL DIMS. TO NOTE 4, ADDED NOTE 9. I. ADDED IMPERIAL DIMENSIONS TO TABLE & ADJUSTED TOLERANCES ACCORDINGLY.	125915/00
03B	6-19-23	MDS	DAEI	DJSL	H. CHANGED TOLERANCE FOR "N1" TO +/- 0.5 mm G. REMOVED ORIGINAL "N1" DIMENSION AND CHANGED "N2" DIMENSION TO "O".	
03A	6-2-23	MDS	DAEI	DJSL	F. CHANGED ALL DIMENSIONS IN COLUMNS "L" & "W" TO ONE DECIMAL PLACE & CHANGED HV19CC2 "L" DIM. FROM 53 TO 54.0	
02	3/13/23	MDS	DAEI	DJSL	C, D, E. UPDATED PART NUMBER TO MATCH COLOR CHANGES. ADDED CABLE SIZE COLUMN. ADDED NOTE 8.	
01	2/17/22	DJSL	MDS	GSI	A & B. UPDATED COLORS FOR CLAMPS & INSERTS IN TABLE	
00	11/28/22	DJSL	DAEI	GSI	DRAWING RELEASED	
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

TITLE		HIGH VOLTAGE CABLE CLAMP FAMILY	
ITEM REVISION NAME		CUSTOMER DRAWING	
DATASET FILE NAME		01110EAA_DC/04A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL:	
.X ± .1 [2.54]		.XXX ± .005 [.127]	
.XX ± .01 [.25]		ANGLES ± 1°	
THIRD ANGLE PROJECTION		DRAWING NUMBER:	
DRAWN BY		DATE	
DJSL		11/28/22	
CHK		SCALE	
		NONE	
SHT 1 OF 1		SIZE	
		B	

B

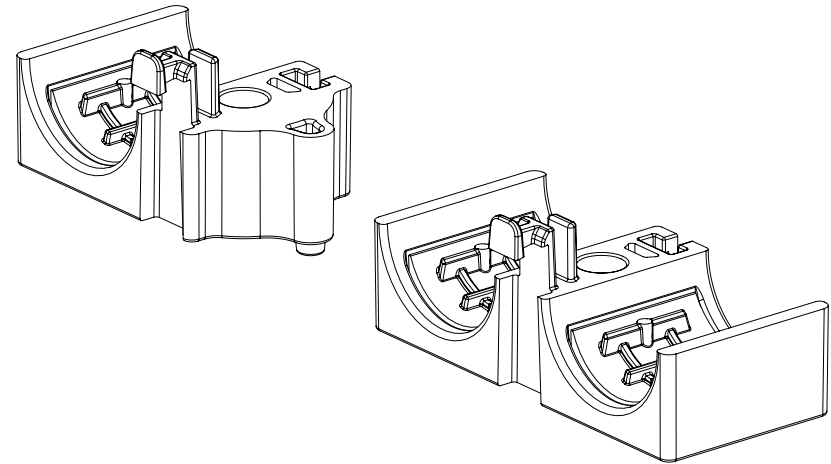
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