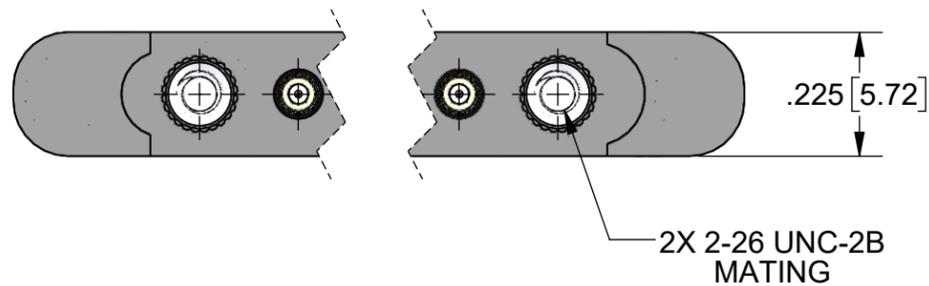
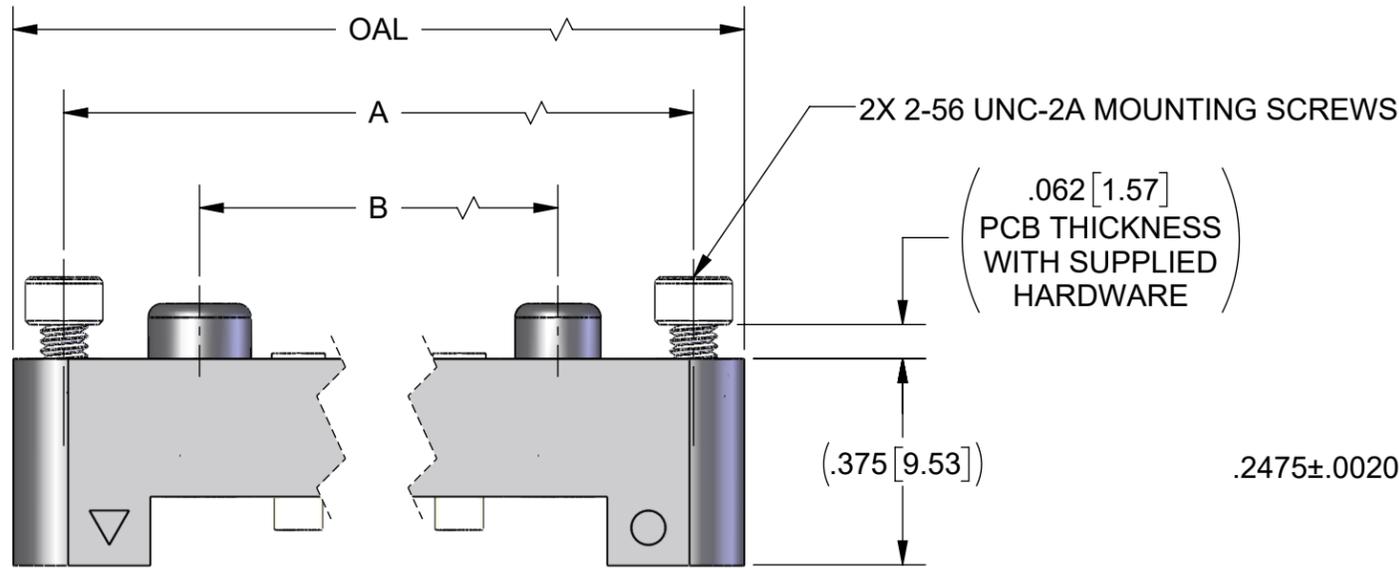
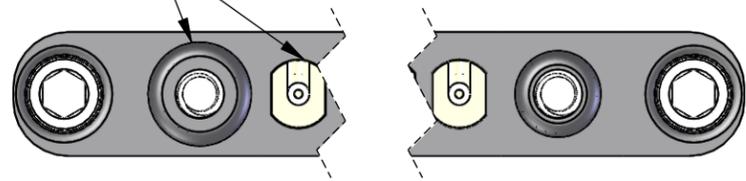


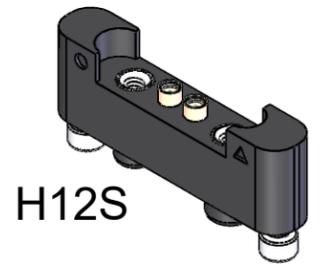
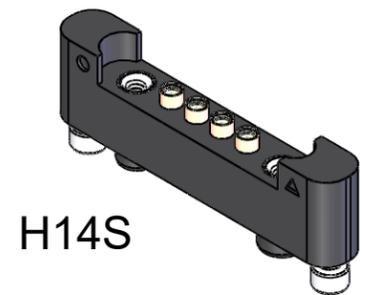
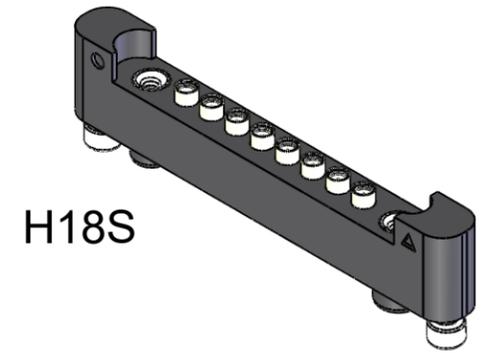
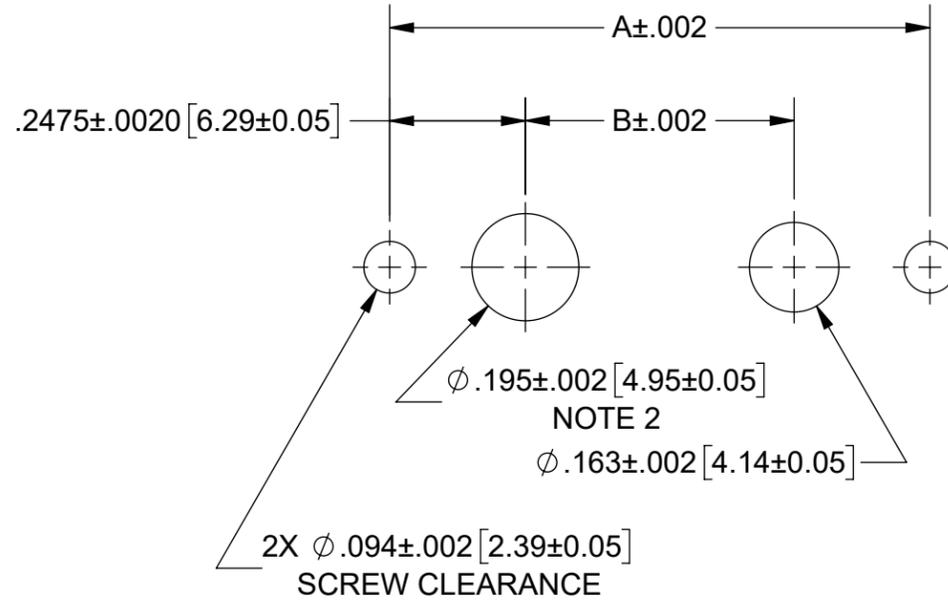
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 53229	10/23	SEE PDM

PRODUCT DATA DRAWING

NOTE 2



RECOMMENDED PCB CUTOUT



NOTES:

1. PORT TO PORT SPACING: .130.
2. DIAMETERS ARE DIFFERENT TO RESTRICT ORIENTATION. **NOTE ORIENTATION OF MOUSEHOLE WHEN DESIGNING FOR CPW/MS TRACES.**
3. NOTE TRIANGLE AND CIRCLE DENOTE KEYING ORIENTATION AND WILL MATCH TO MATING PART H1XC.

MATERIAL:

HOUSING: BLACK CARBON REINFORCED LCP
 THREADED INSERTS: BRASS
 MOUNTING SCREWS: 316 STAINLESS STEEL
 SMPS CONTACT: 3811-40090

HUMBOLDT PN	PORTS	OAL	A	B
H12S	2	1.170	.985	.490
H14S	4	1.430	1.245	.750
H18S	8	1.950	1.765	1.270

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA: 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	 TITLE: HUMBOLDT SURFACE MOUNT MULTIPORT SIZE DWG. NO. B H1XS SCALE: 3:1 SHEET 1 OF 1
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: DAL 10/27/23	
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		CHECKED: SEE PDM	
		APPROVED: SEE PDM	