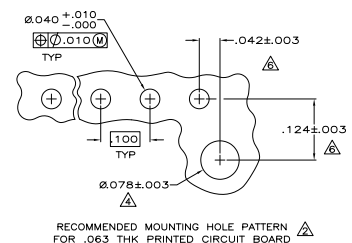
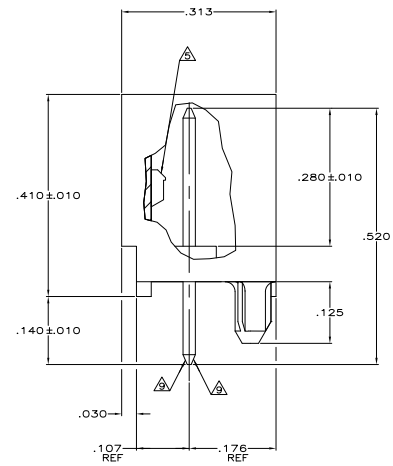
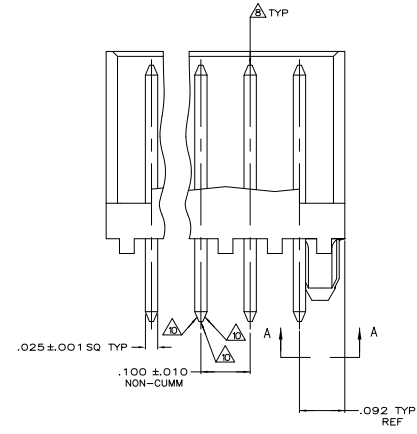
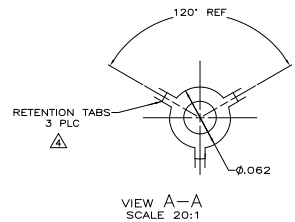
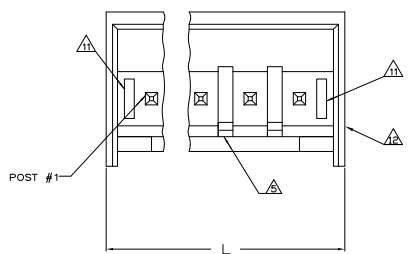


REV	DATE	DESCRIPTION	BY	CHK	APP
00					
E2		REVISED PER EDD-11-004917	11MMR11	RK	HMR



- △ MATERIAL: HEADER - POLYESTER UL94V-0 (BLACK)  
POST - COPPER ALLOY.
- △ SOLDER SIDE OF P.C. BOARD SHOWN.
- 3. PARTS COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
- △ THE RETENTION TABS PROVIDE A ONE-TIME INTERFERENCE FIT IN THE .078 DIAMETER BOARD HOLE FOR HEADER ASSEMBLY RETENTION DURING SOLDERING.
- △ LATCH DETENT FEATURE OCCURS 2 PLACES ON EACH END (MAXIMUM OF FOUR PER PART). FOR 2 THRU 5 CIRCUIT HEADERS, LATCH FEATURE OCCURS BETWEEN EACH CIRCUIT.
- △ COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- △ POST: 93/7 MATTE TIN-LEAD PLATING (-2 THRU -14) OR 100% MATTE TIN PLATING (-32 THRU -44).
- △ POST MUST WITHSTAND 3.0 LBS (13.34 NEWTONS) MIN FORCE WITHOUT DISLODGING, EITHER DIRECTION.
- △ TWO SIDES OF TAPER, AS SHOWN, MUST BE PLATED. TYPICAL, BOTH ENDS.
- △ TWO SIDES OF TAPER, AS SHOWN, AND TIP MAY BE UNPLATED. TYPICAL, BOTH ENDS.
- △ SLOTS MAY OR MAY NOT APPEAR ON THESE PARTS.
- 12 UL RECOGNIZED (UR) LOGO AND CSA LOGO WILL APPEAR ON THE SIDE OF THE PART. THE AMP LOGO MAY APPEAR ON THE SIDE OR ON BOTTOM OF PART.

1.484	37.69	14	4-644893-4
1.384	35.15	13	4-644893-3
1.284	32.61	12	4-644893-2
1.184	30.07	11	4-644893-1
1.084	27.53	10	4-644893-0
.984	24.99	9	3-644893-9
.884	22.45	8	3-644893-8
.784	19.91	7	3-644893-7
.684	17.37	6	3-644893-6
.584	14.83	5	3-644893-5
.484	12.29	4	3-644893-4
.384	9.75	3	3-644893-3
.284	7.21	2	3-644893-2
1.484	37.69	14	1-644893-4
1.384	35.15	13	1-644893-3
1.284	32.61	12	1-644893-2
1.184	30.07	11	1-644893-1
1.084	27.53	10	1-644893-0
.984	24.99	9	644893-9
.884	22.45	8	644893-8
.784	19.91	7	644893-7
.684	17.37	6	644893-6
.584	14.83	5	644893-5
.484	12.29	4	644893-4
.384	9.75	3	644893-3
.284	7.21	2	644893-2
IN	MM	NO OF POSITIONS	PART NUMBER
L			HEADER ASSEMBLY

	.030	0.76	.124	3.15	-	-
.025	0.64	.107	2.72	-	-	-
.010	0.25	.100	2.54	.520	13.21	-
.005	0.13	.092	2.34	.410	10.41	-
.003	0.08	.078	1.98	.313	7.95	-
.001	0.03	.063	1.60	.280	7.11	-
.0003500	.00889	.062	1.57	.176	4.47	-
.0001500	.00381	.042	1.07	.140	3.56	-
.000	0.00	.040	1.02	.125	3.18	-
IN	MM	IN	MM	IN	MM	

CONVERSION TABLE



THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY	APPROVED BY	DATE	REVISED BY	DATE
DR. BOSSI	DR. BOSSI			

TE Connectivity

CST-100 SHROUDED HEADER ASSEMBLY, FRICTION LOCK, STRAIGHT POST, TIN OR TIN LEAD PLATED

SIZE: 10-11

CUSTOMER DRAWING: 100779 (G=644893)

REVISED TO: E2