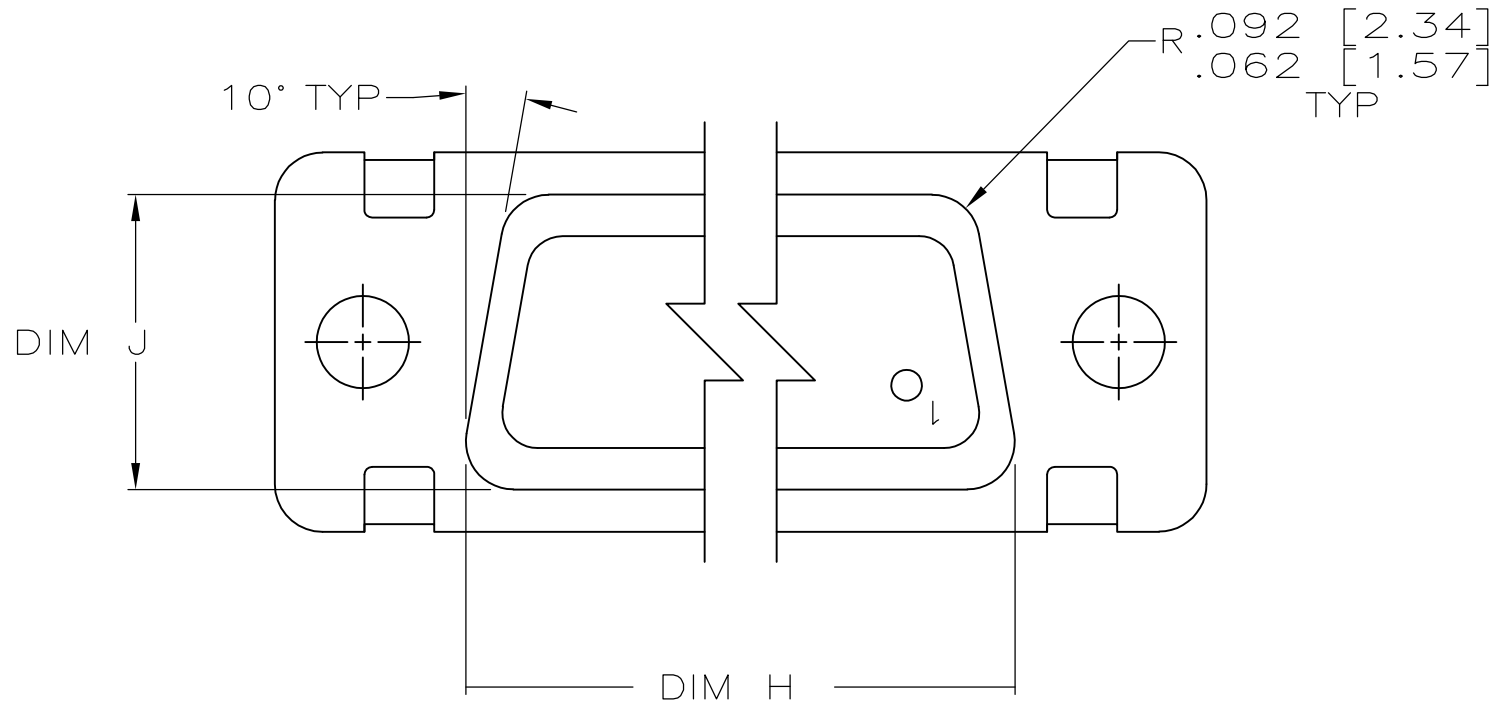
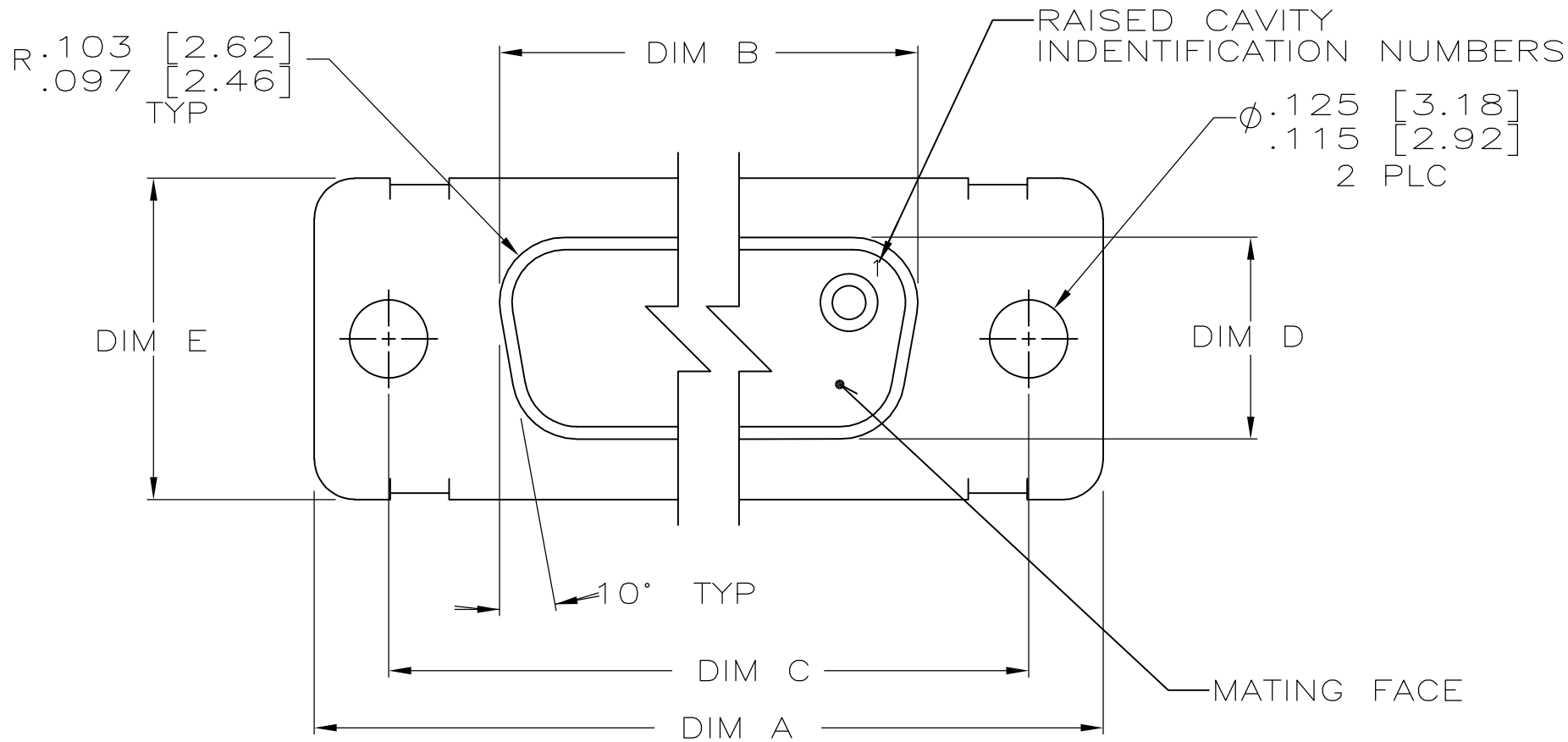


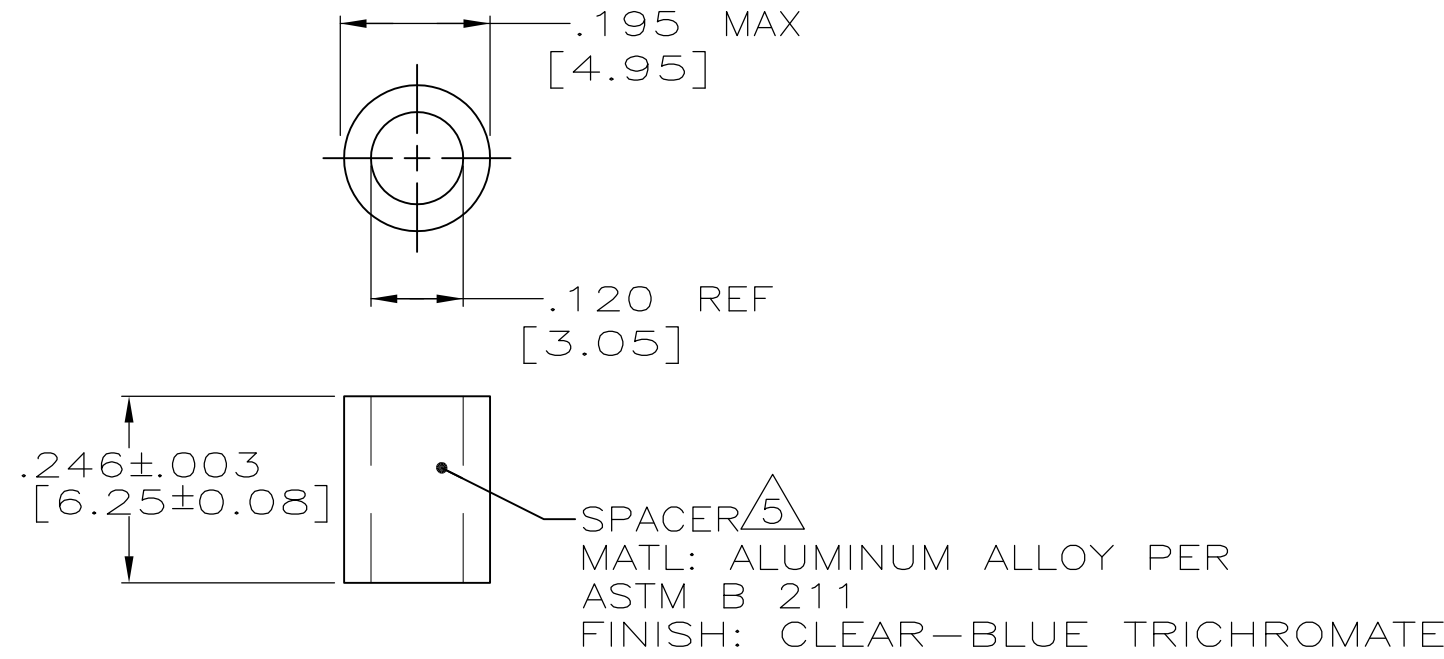
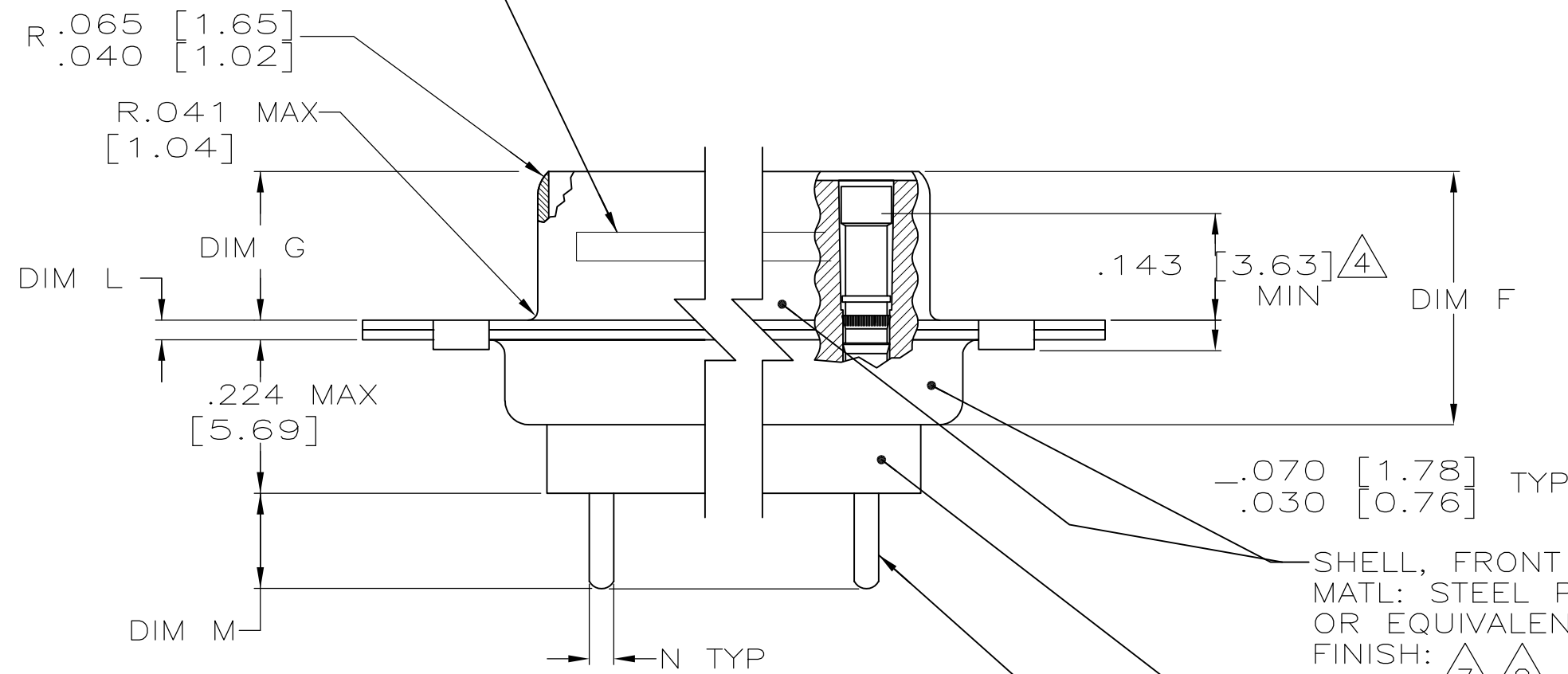
LOC	DIST	REVISIONS					
DF	DO	P	LTR	DESCRIPTION	DATE	DWN	APVD
			D	REV PER ECO 12-011043	18JUL12	PY	RL

D



VIEW Z-Z

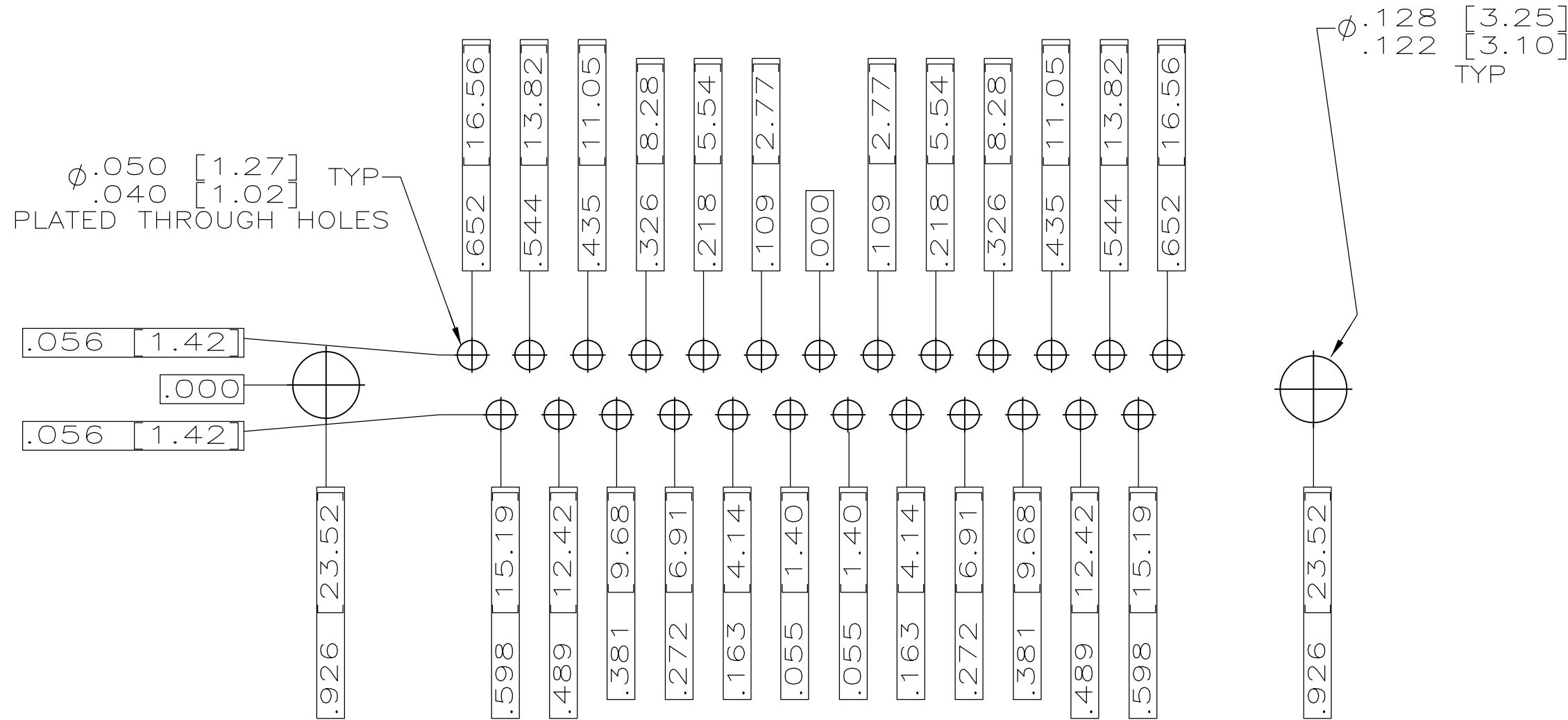
3 MARK AMP,AMP PART NO AND DATE CODE, FAR SIDE.



SHELL, FRONT & REAR
MATL: STEEL PER ASTM A 109
OR EQUIVALENT
FINISH: 7 8

INSERT ASSEMBLY
MATL: POLYPHENYLENE SULFIDE (PPS) PER MIL-M-24519, TYPE: GST-40F
OR POLYESTER PER MIL-M-24519, TYPE: GLCP-30F
COLOR, BLACK

CONTACT 6
MATL: BRASS PER ASTM-B-16 OR BERYLLIUM COPPER PER ASTM-B-194
FINISH: GOLD PER MIL-G-45204, TYPE II, GRADE C, CLASS 1
IN CONTACT MATING AREA, .000010 MIN GOLD PER MIL-G-45204 ON
CONTACT BODY OVER NICKEL PER QQ-NN-290, .000050 MIN THICK



RECOMMENDED P.C. BOARD LAYOUT
SHELL SIZE 3 (25 POSITION) 1

OBSOLETE	.033 [0.84] .027 [0.69]	.176 [4.47] .136 [3.45]	.040 [1.02] .020 [0.51]	.432 [10.97] .412 [10.46]	1.635 [41.53] 1.615 [41.02]	.248 [6.30] .238 [6.05]	.439 [11.15] .419 [10.64]	.509 [12.93] .479 [12.17]	.316 [8.03] .306 [7.77]	1.857 [47.17] 1.847 [46.91]	1.516 [38.51] 1.506 [38.25]	2.103 [53.42] 2.073 [52.65]	25	3	5-1484322-3	5-1484322-3
	.033 [0.84] .027 [0.69]	.176 [4.47] .136 [3.45]	.040 [1.02] .020 [0.51]	.432 [10.97] .412 [10.46]	1.635 [41.53] 1.615 [41.02]	.248 [6.30] .238 [6.05]	.439 [11.15] .419 [10.64]	.509 [12.93] .479 [12.17]	.316 [8.03] .306 [7.77]	1.857 [47.17] 1.847 [46.91]	1.516 [38.51] 1.506 [38.25]	2.103 [53.42] 2.073 [52.65]	25	3	1484322-3	1484322-3
	N	M	L	J	H	G	F	E	D	C	B	A	NO OF POS	SHELL SIZE	AMP P/N ON CONNECTOR	PART NUMBER

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 7-12-01	TE Connectivity			
DIMENSIONS: INCHES		CHK CHAD BAKER 7-12-01				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD CHAD BAKER 7-12-01	NAME AMPLIMITE RECEPTACLE ASSY, LOW PROFILE SELECTIVE LOADED CONTACTS, SERIES 109,SIZE 3			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO				
MATERIAL SEE CALLOUTS		WEIGHT —	A1 00779 1484322			
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1 REV D			