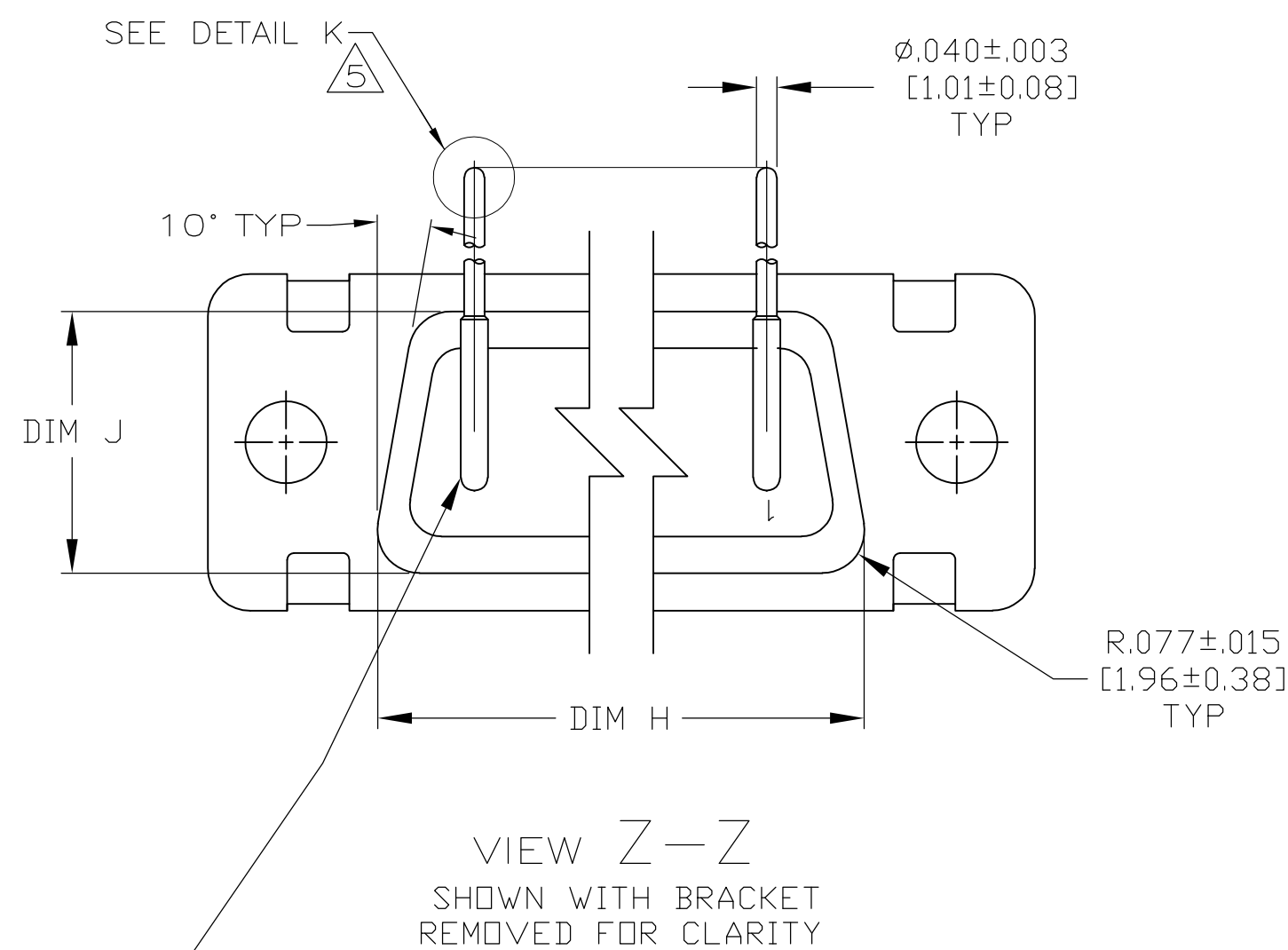
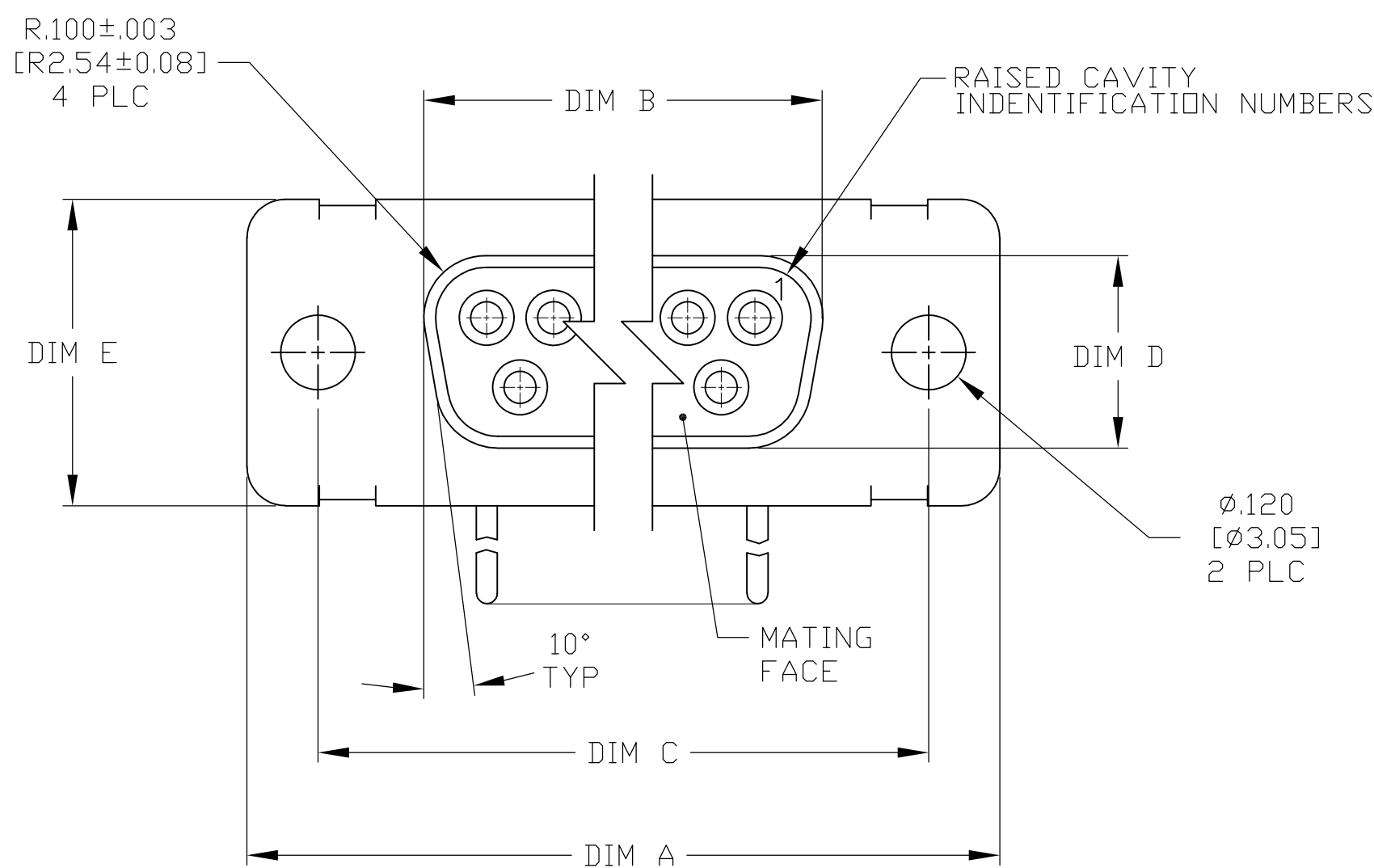
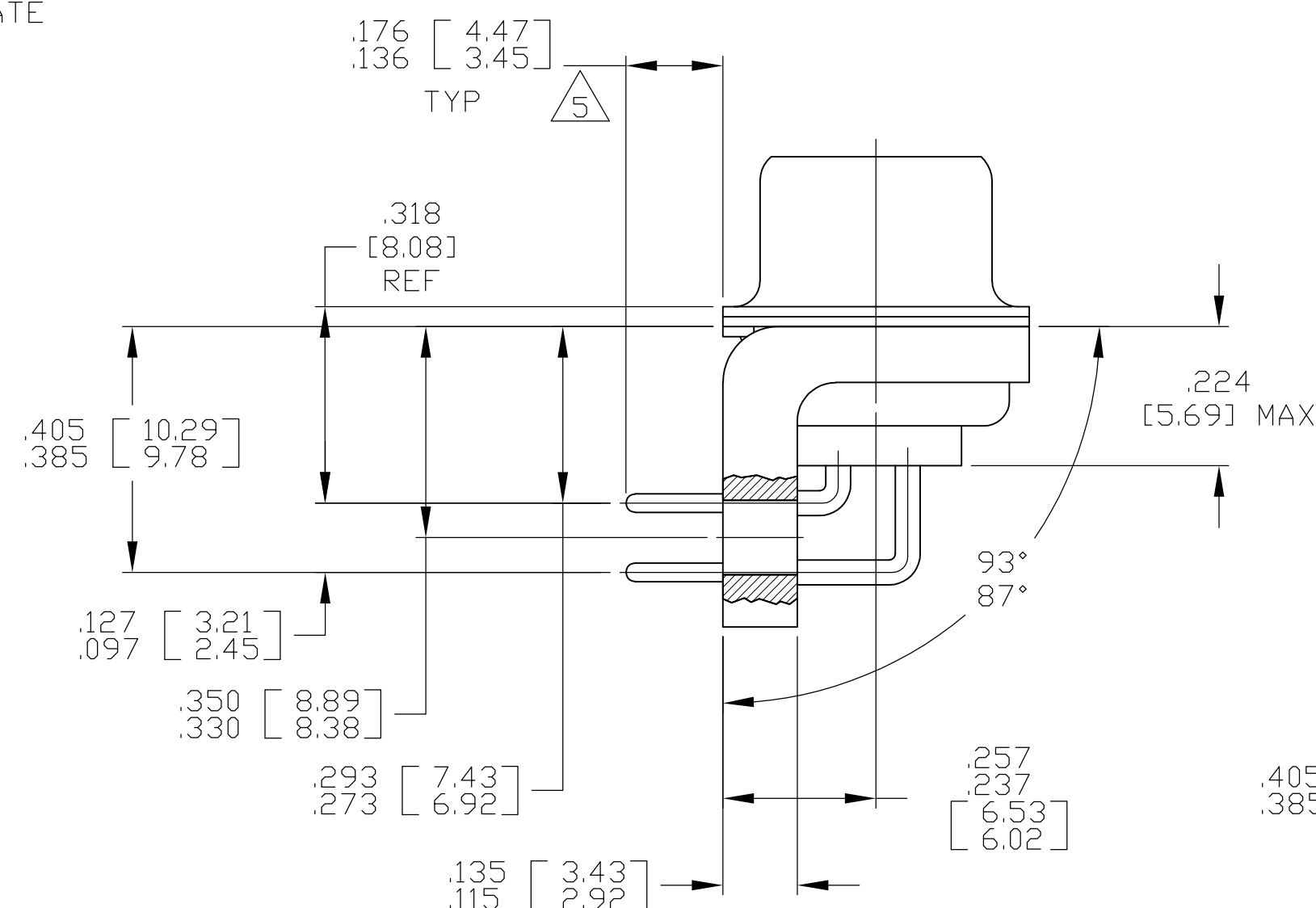
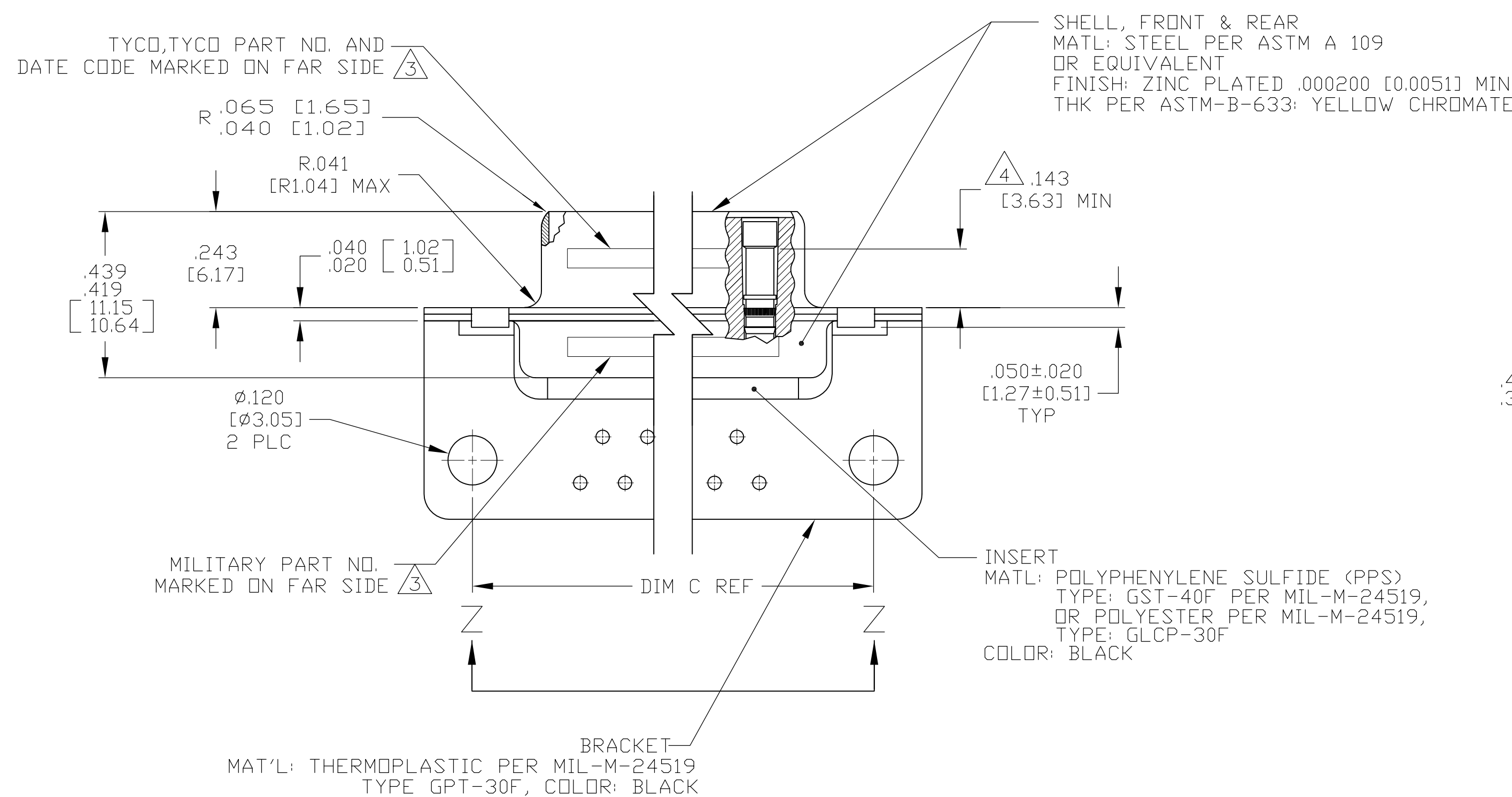
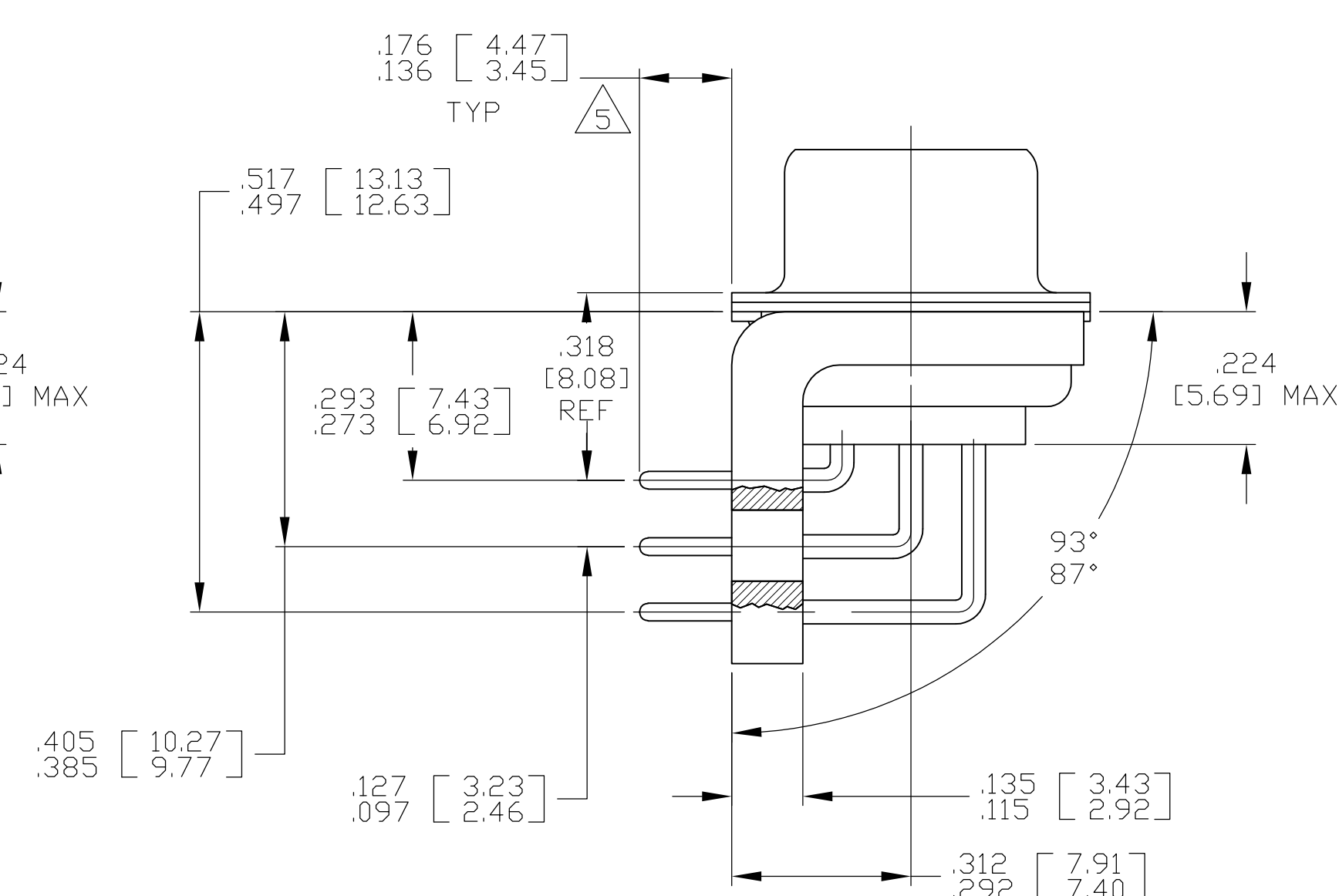




- CONTACT (QTY = NO. OF POSN)
MATERIAL: BRASS PER ASTM-B-16, OR BERYLLIUM
COPPER PER ASTM-B-194
FINISH: GOLD PER ASTM-B-488, TYPE II,
GRADE C, CLASS 1.27 IN CONTACT MATING AREA,
.000010 [.00003] MIN THK GOLD PER ASTM-B-488
OVER .000050 [.00013] MIN THK NICKEL
PER SAE-AMS-QQ-N-290 ON CONTACT BODY

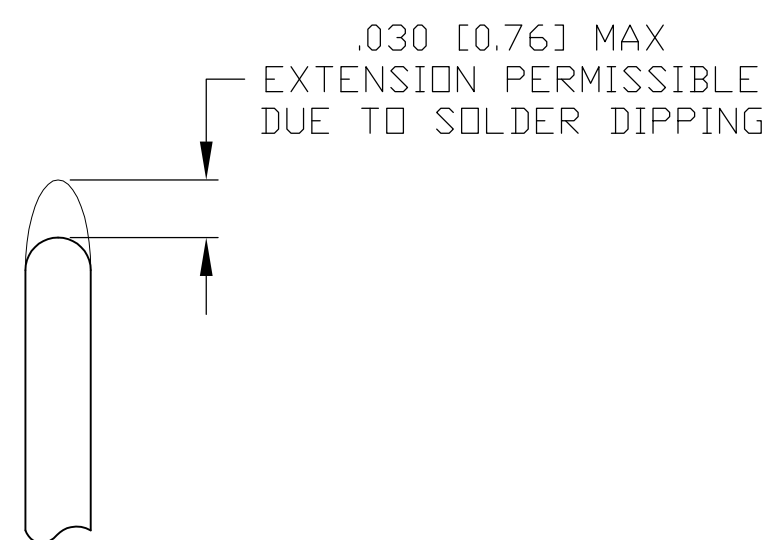


SHELL SIZES 1 THRU 4
CONTACT CONFIGURATION

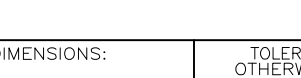


SHELL SIZE 5 CONTACT CONFIGURATION

.544 .524	[13.82 [13.31	2.188 2.168	[55.58 [55.07	.620 .590	[15.75 [14.99	.428 .418	[10.87 [10.62	2.411 2.401	[61.24 [60.99	2.069 2.059	[52.55 [52.30	2.650 2.620	[67.31 [66.55	MS18277-1	50	5	M24308/23-47Z	1757844-5	1-1757844-0 
.432 .412	[10.97 [10.46	2.282 2.262	[57.96 [57.45	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	2.505 2.495	[63.63 [63.37	2.164 2.154	[54.97 [54.71	2.744 2.714	[69.70 [68.94	MS18276-1	37	4	M24308/23-46Z	1757844-4	1757844-9 
.432 .412	[10.97 [10.46	1.635 1.615	[41.53 [41.02	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	1.857 1.847	[47.17 [46.91	1.516 1.506	[38.51 [38.25	2.103 2.073	[53.42 [52.65	MS18275-1	25	3	M24308/23-45Z	1757844-3	1757844-8 
.432 .412	[10.97 [10.46	1.093 1.073	[27.76 [27.25	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	1.317 1.307	[33.45 [33.20	.976 .966	[24.79 [24.54	1.556 1.526	[39.52 [38.76	MS18274-1	15	2	M24308/23-44Z	1757844-2	1757844-7 
.432 .412	[10.97 [10.46	.769 .749	[19.53 [19.02	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	.989 .979	[25.12 [24.87	.648 .638	[16.46 [16.21	1.228 1.198	[31.19 [30.43	MS18273-1	9	1	M24308/23-43Z	1757844-1	1757844-6 
.544 .524	[13.82 [13.31	2.188 2.168	[55.58 [55.07	.620 .590	[15.75 [14.99	.428 .418	[10.87 [10.62	2.411 2.401	[61.24 [60.99	2.069 2.059	[52.55 [52.30	2.650 2.620	[67.31 [66.55	MS18277-1	50	5	M24308/23-47Z	1757844-5	1757844-5
.432 .412	[10.97 [10.46	2.282 2.262	[57.96 [57.45	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	2.505 2.495	[63.63 [63.37	2.164 2.154	[54.97 [54.71	2.744 2.714	[69.70 [68.94	MS18276-1	37	4	M24308/23-46Z	1757844-4	1757844-4
.432 .412	[10.97 [10.46	1.635 1.615	[41.53 [41.02	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	1.857 1.847	[47.17 [46.91	1.516 1.506	[38.51 [38.25	2.103 2.073	[53.42 [52.65	MS18275-1	25	3	M24308/23-45Z	1757844-3	1757844-3
.432 .412	[10.97 [10.46	1.093 1.073	[27.76 [27.25	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	1.317 1.307	[33.45 [33.20	.976 .966	[24.79 [24.54	1.556 1.526	[39.52 [38.76	MS18274-1	15	2	M24308/23-44Z	1757844-2	1757844-2
.432 .412	[10.97 [10.46	.769 .749	[19.53 [19.02	.509 .479	[12.93 [12.17	.316 .306	[8.03 [7.77	.989 .979	[25.12 [24.87	.648 .638	[16.46 [16.21	1.228 1.198	[31.19 [30.43	MS18273-1	9	1	M24308/23-43Z	1757844-1	1757844-1
DIM J	DIM H	DIM E		DIM D		DIM C		DIM B		DIM A		INSERT ARRANGEMENT	NO OF POS	SHELL SIZE	MILITARY P/N ON CONNECTOR		TYCO P/N MARKED ON CONNECTOR		TYCO PART NO.



DETAIL K 
SCALE 10:1
FOR 1757844-6 THRU -10 ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. C.C.THOMAS 3-22-06 APP'D. D.MILLER 3-27-06		VENDOR CONNECTIONS  TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 3 PLC ± .005 [0.13] 4 PLC ± - ANGLES ± 1°		NAME RECEPTACLE ASSEMBLY,AMPLIMITE,RT ANGLE, SERIES 109,SIZE 1 THRU 5	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE A1	
MATERIAL SEE CALLOUTS		FINISH SEE CALLOUTS		CAD CODE 00779	
		WEIGHT —		DRAWING NO C-1757844	
		CUSTOMER DRAWING		SCALE 4:1	
				SHEET 1 of 2	
				REV —	

