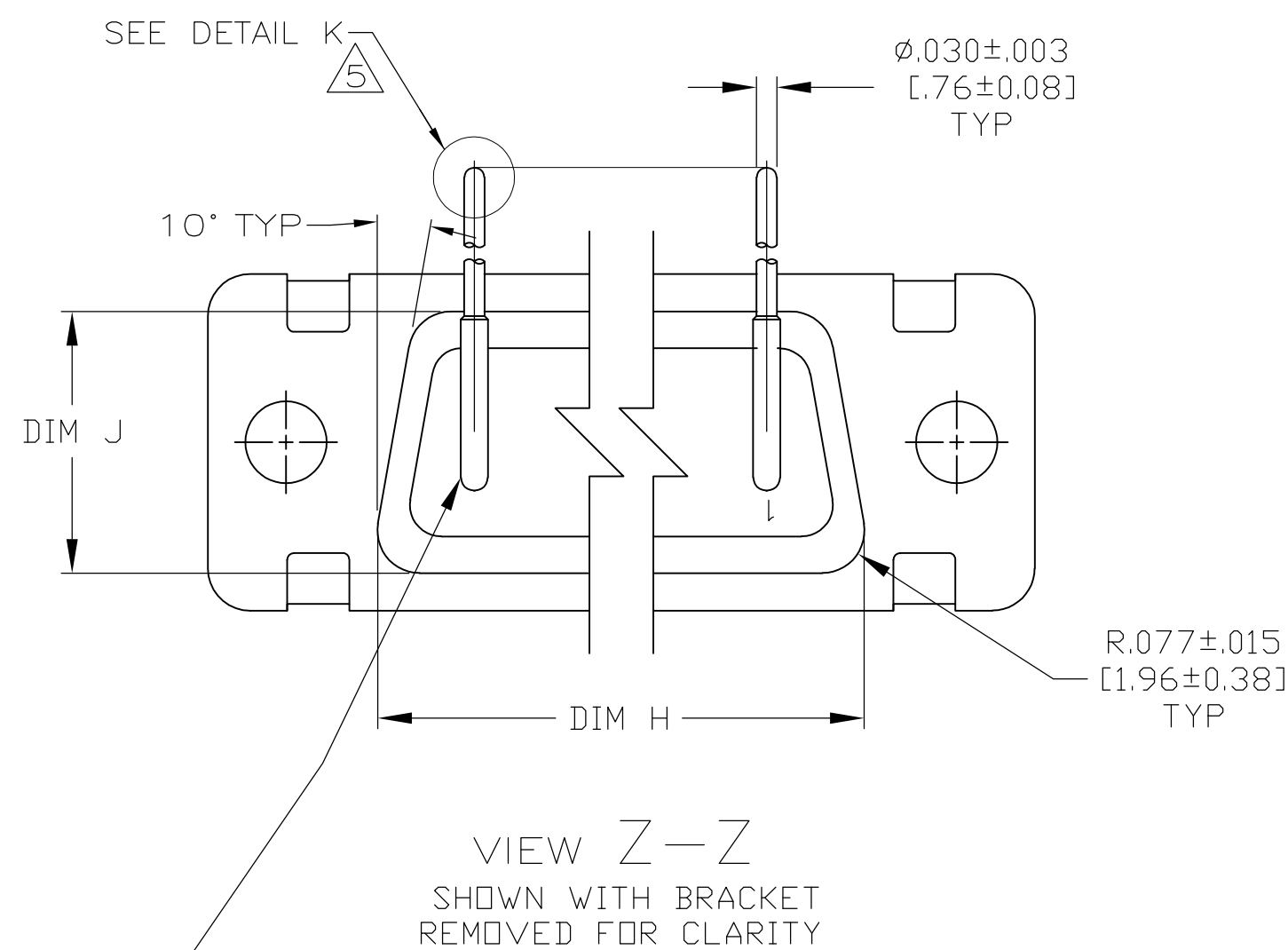
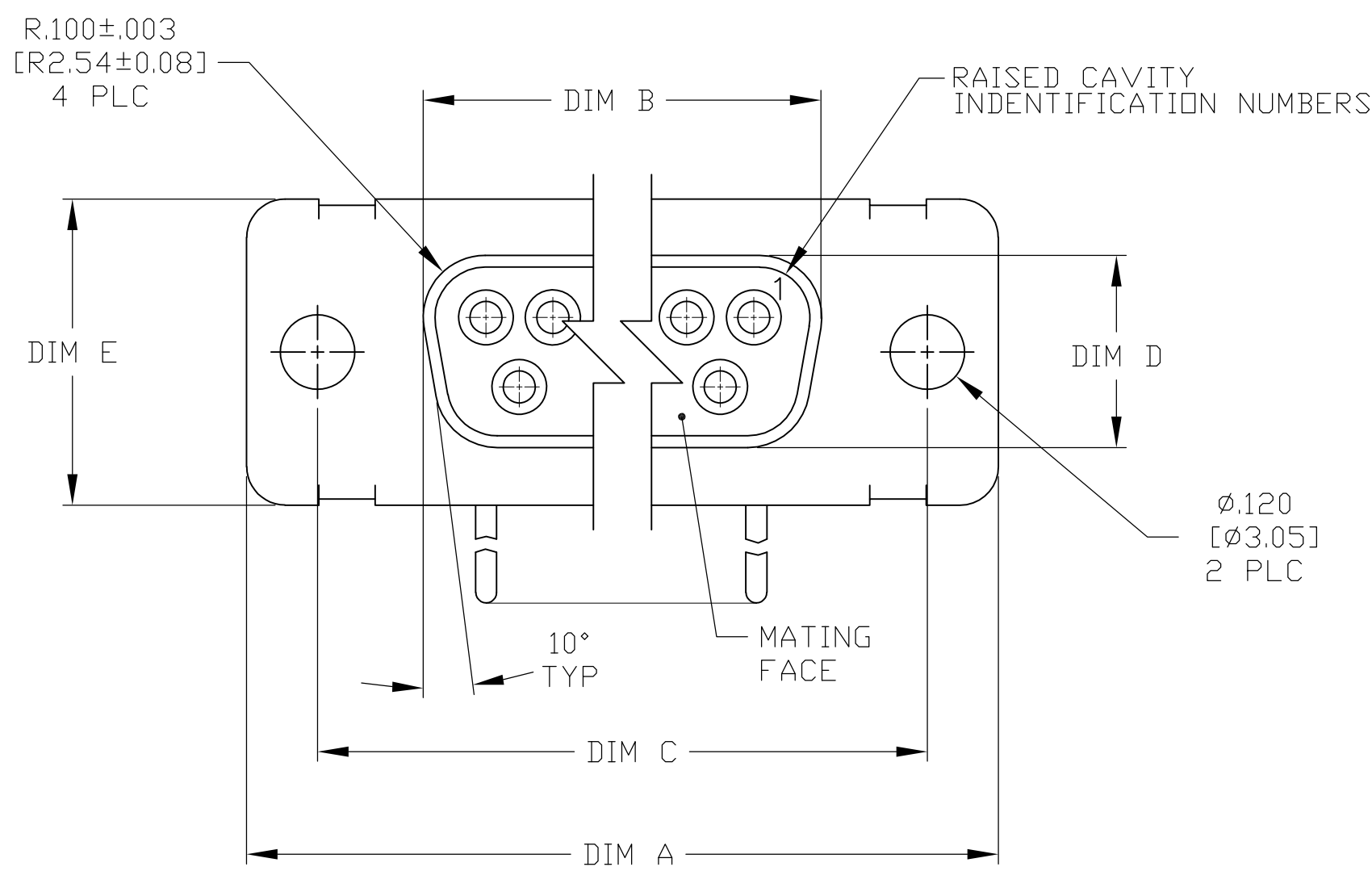
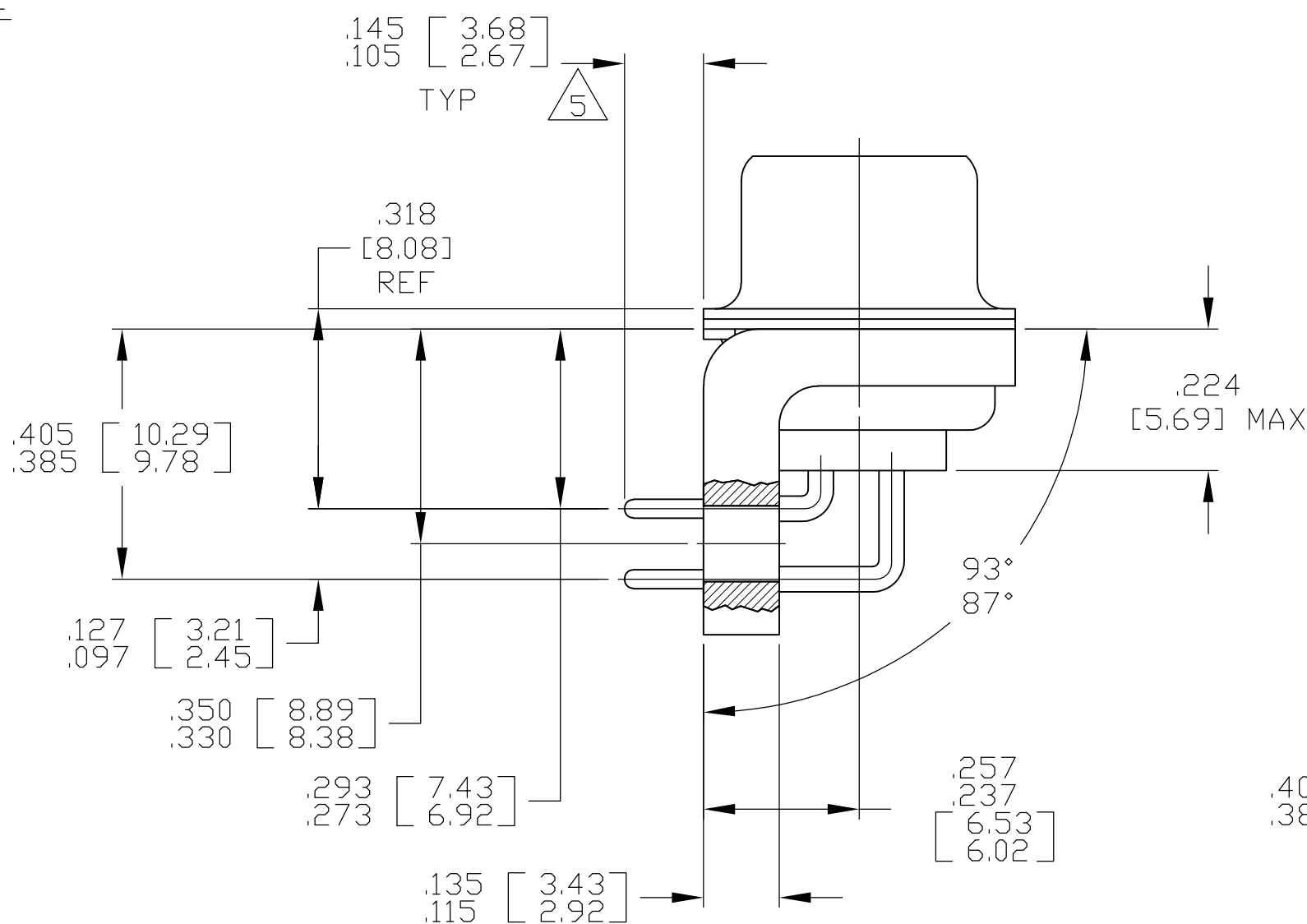
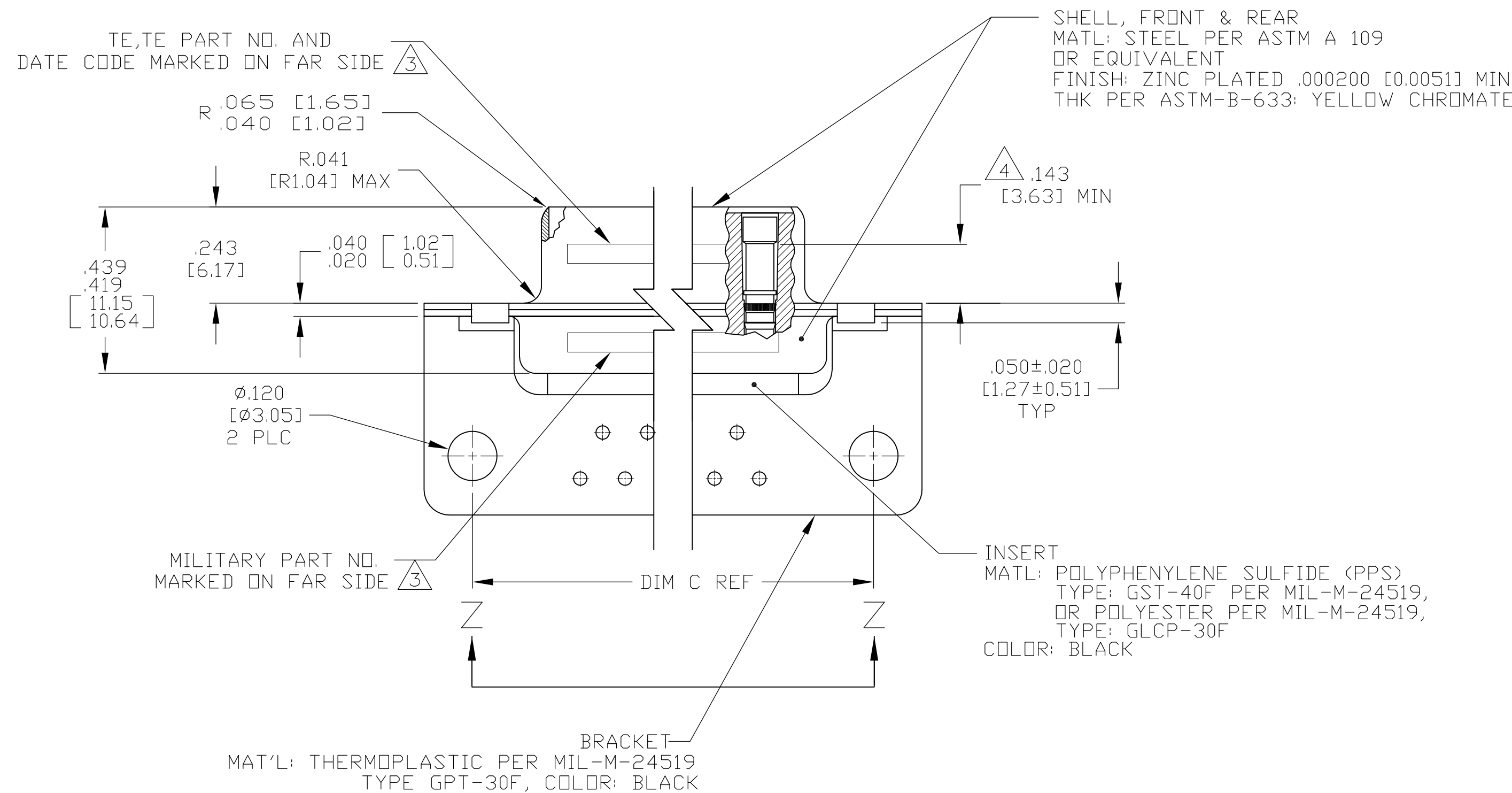
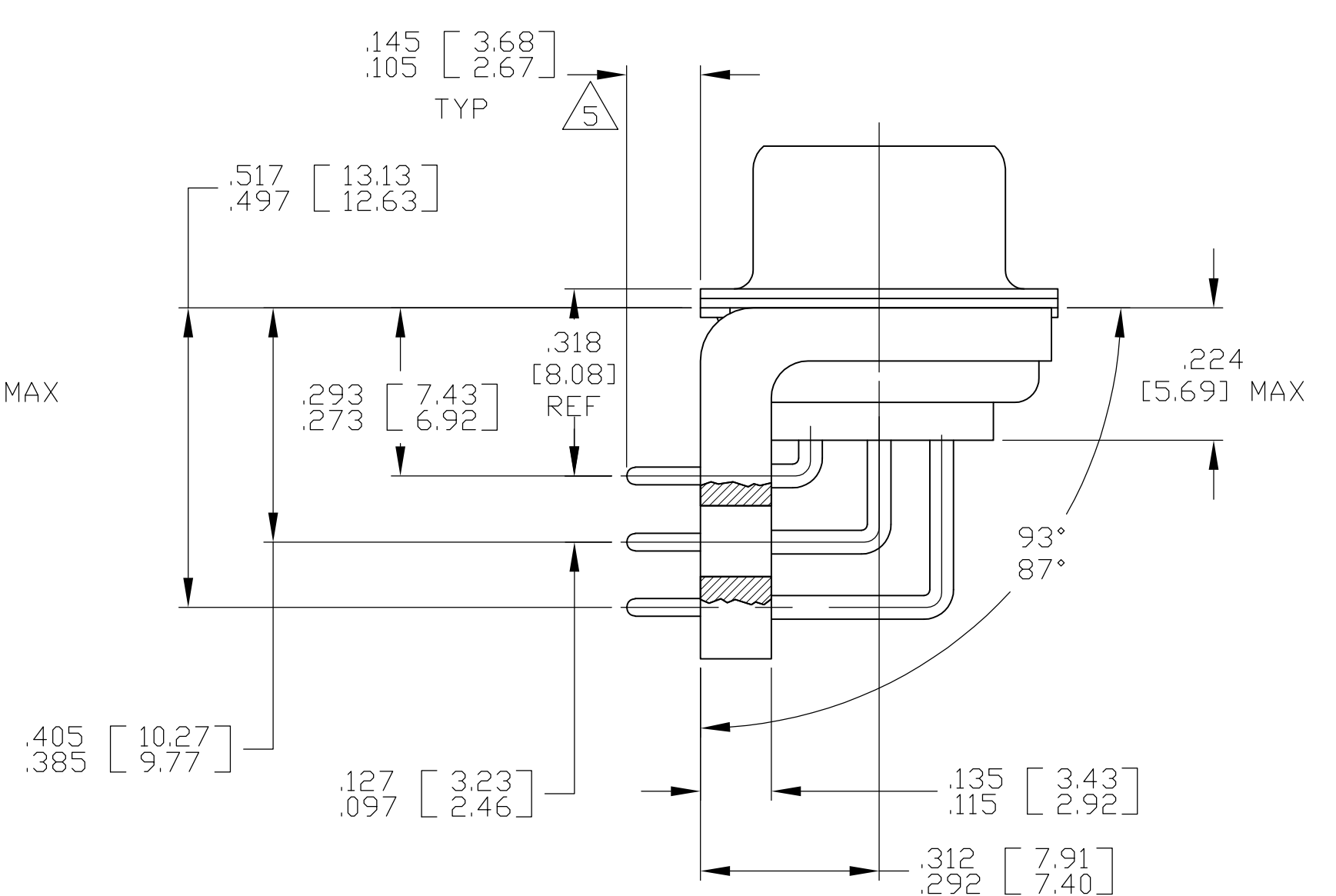




CONTACT (QTY = NO. OF POSN)
MATL: BRASS PER ASTM-B-16, OR BERYLLIUM
COPPER PER ASTM-B-194
FINISH: GOLD PER ASTM-B-488, TYPE II,
GRADE C, CLASS 1.27 IN CONTACT MATING AREA,
.000010 [.00003] MIN THK GOLD PER ASTM-B-488
OVER .000050 [.0013] MIN THK NICKEL
PER SAE-AMS-QQ-N-290 ON CONTACT BODY

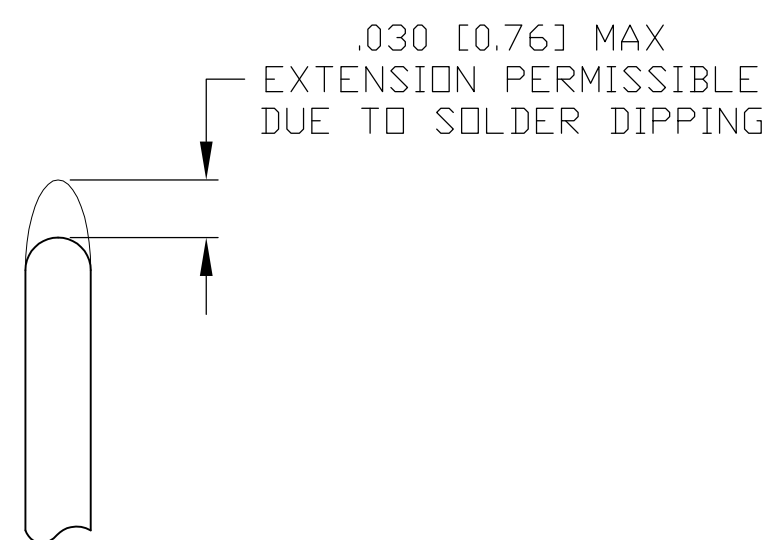


SHELL SIZES 1 THRU 4
CONTACT CONFIGURATION



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	M24308/23-29Z	1757836-5	1-1757836-0 
.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	M24308/23-28Z	1757836-4	1757836-9 
.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	M24308/23-27Z	1757836-3	1757836-8 
.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	M24308/23-26Z	1757836-2	1757836-7 
.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	M24308/23-25Z	1757836-1	1757836-6 
.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	M24308/23-29Z	1757836-5	1757836-5
.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	M24308/23-28Z	1757836-4	1757836-4
.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	M24308/23-27Z	1757836-3	1757836-3
.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	M24308/23-26Z	1757836-2	1757836-2
.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	M24308/23-25Z	1757836-1	1757836-1
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		TE P/N MARKED ON CONNECTOR		TE PART NO.					



DETAIL K 
SCALE 10:1
FOR 1757836-6 THRU -10 ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN C.C. THOMAS 3-27-06		ON CONNECTOR			
DIMENSIONS: INCHES		CHK D. MILLER 3-27-06		 TE Connectivity		NAME	
		APVD D. MILLER 3-27-06					
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± . 1 PLC ± . 2 PLC ± . 3 PLC ± .005 [0.13] 4 PLC ± . ± .1'		PRODUCT SPEC — APPLICATION SPEC —		RECEPTACLE ASSEMBLY, AMPLIMITE, RT ANGLE, SERIES 109, SIZE 1 THRU 5 —			
MATERIAL SEE CALLOUTS		FINISH SEE CALLOUTS		WEIGHT —		SIZE A1	
				CAGE CODE 00779		DRAWING NO C-1757836	
						RESTRICTED TO —	
				CUSTOMER DRAWING		SCALE 4:1	
						SHEET 1 OF 2	
						REV B	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[M24308/23-27](#)