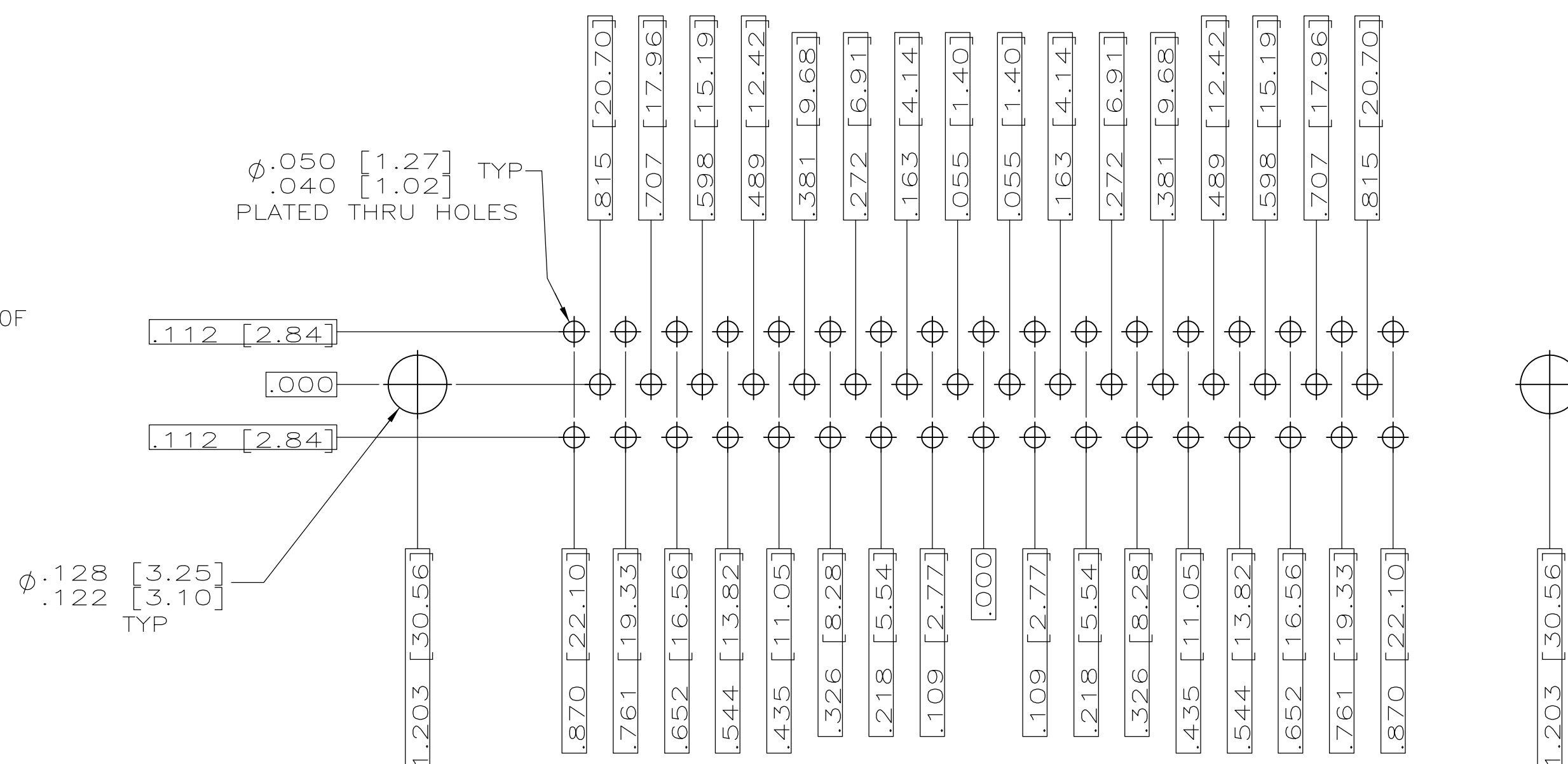
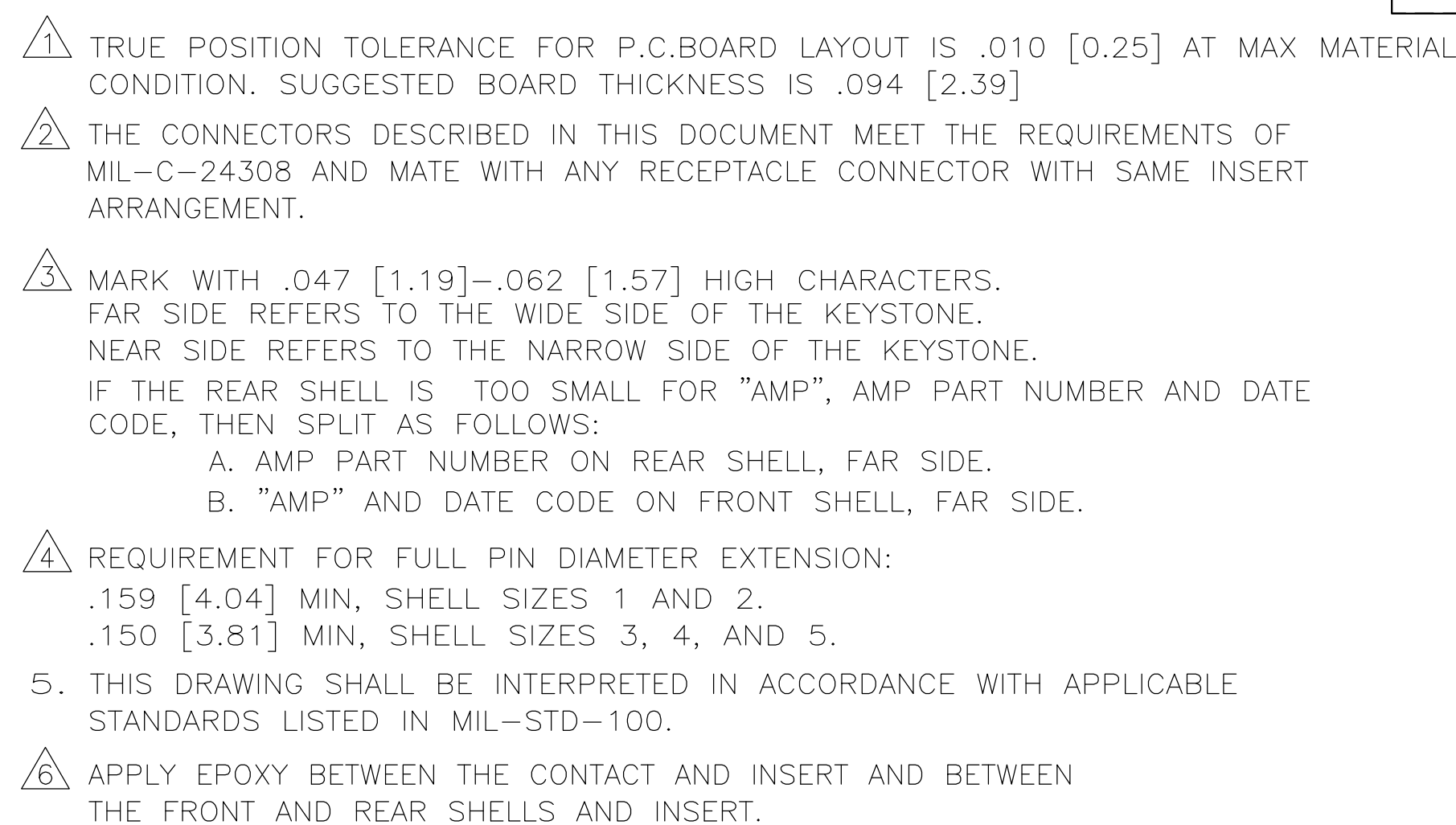
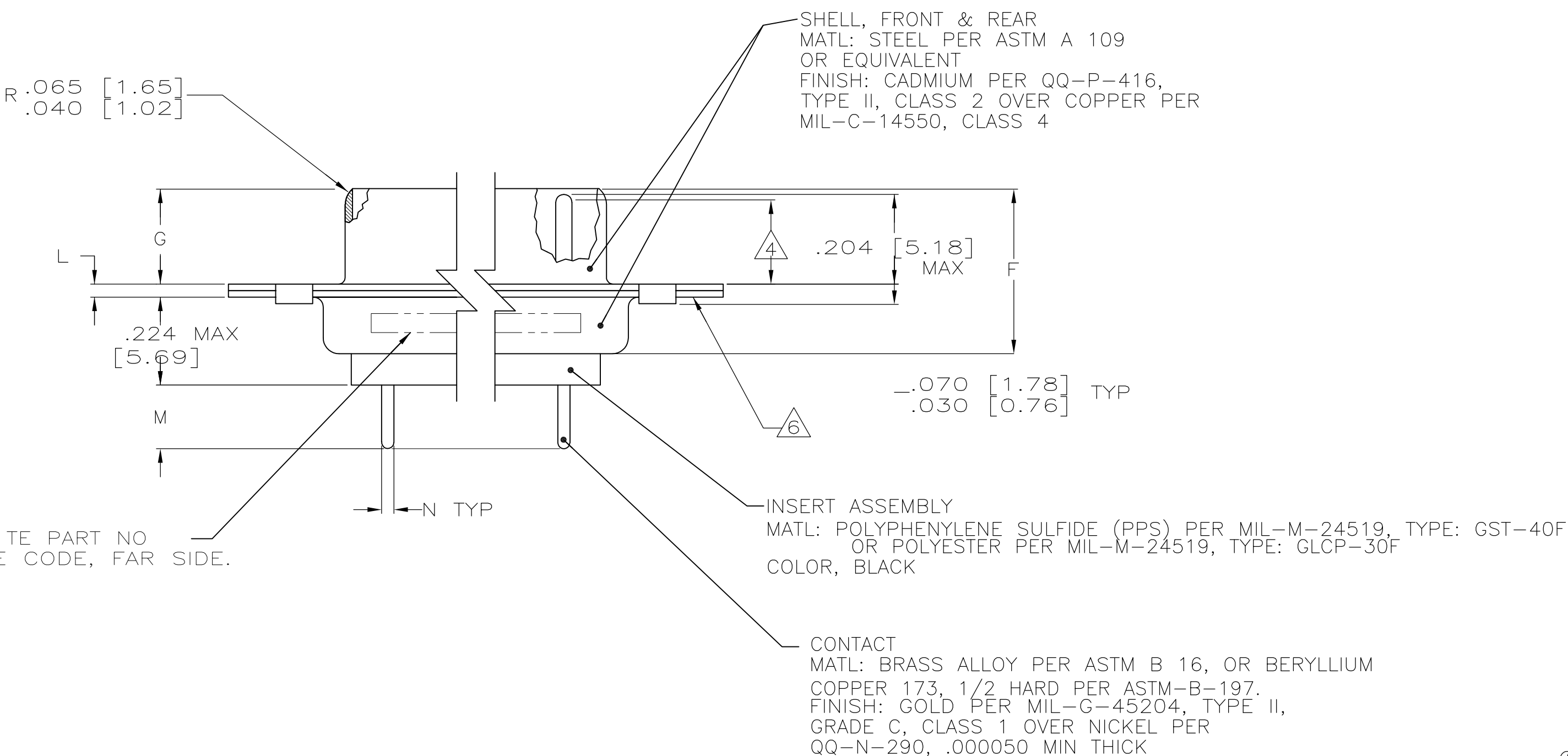




RECOMMENDED P.C. BOARD LAYOUT
SHELL SIZE 5 (50 POSITION) 

.033 .027	[.084 0.69]	.176 .136	[4.47 3.45]	.049 .029	[1.24 0.74]	.544 .524	[13.82 13.31]	.2188 .2168	[55.58 55.07]	.236 .224	[5.99 5.69]	.436 .416	[11.07 10.57]	.620 .590	[15.75 14.99]	.446 .436	[11.33 11.07]	2.411 2.401	[61.24 60.99]	2.084 2.074	[52.93 52.68]	2.650 2.620	[67.31 66.55]	MS18277-1	50	5	1663842-5	1663842-5
N	M	L	J	H	G	F	E	D	C	B	A	INSERT ARRANGEMENT	NO OF POS	SHELL SIZE	AMP P/N ON CONNECTOR	PART NUMBER												
THIS DRAWING IS A CONTROLLED DOCUMENT.												DWN C.C.THOMAS		12-9-03		tyco		TYCO Electronics		Harrisburg, PA 17105-3608		AMPI						
DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG D.MILLER		12-9-03		Electronics		NAME		AMPLIMITE PLUG ASSY, LOW PROFILE SIZE 20 POSTED P.C. BOARD CONTACTS .030 DIA SHORT POST, SERIES 109 WITH INTERFACIAL SEAL AND EPOXY SEALING																
		APVD D.MILLER		12-9-03		PRODUCT SPEC		NAME		A100779																		
		APPLICATION SPEC		DRAWING NO		RESTRICTED TO																						
		WEIGHT		SCALE						SHEET		OF		REV														
MATERIAL SEE CALLOUTS		FINISH SEE CALLOUTS		CUSTOMER DRAWING																								