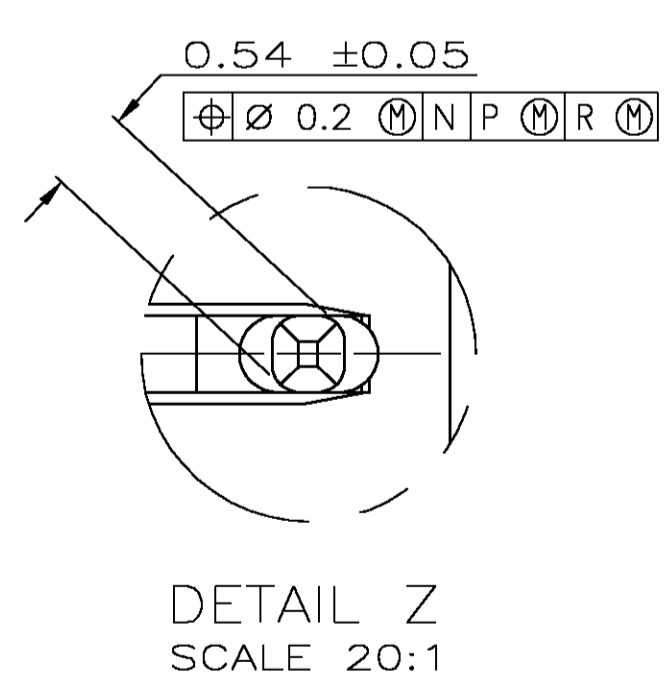
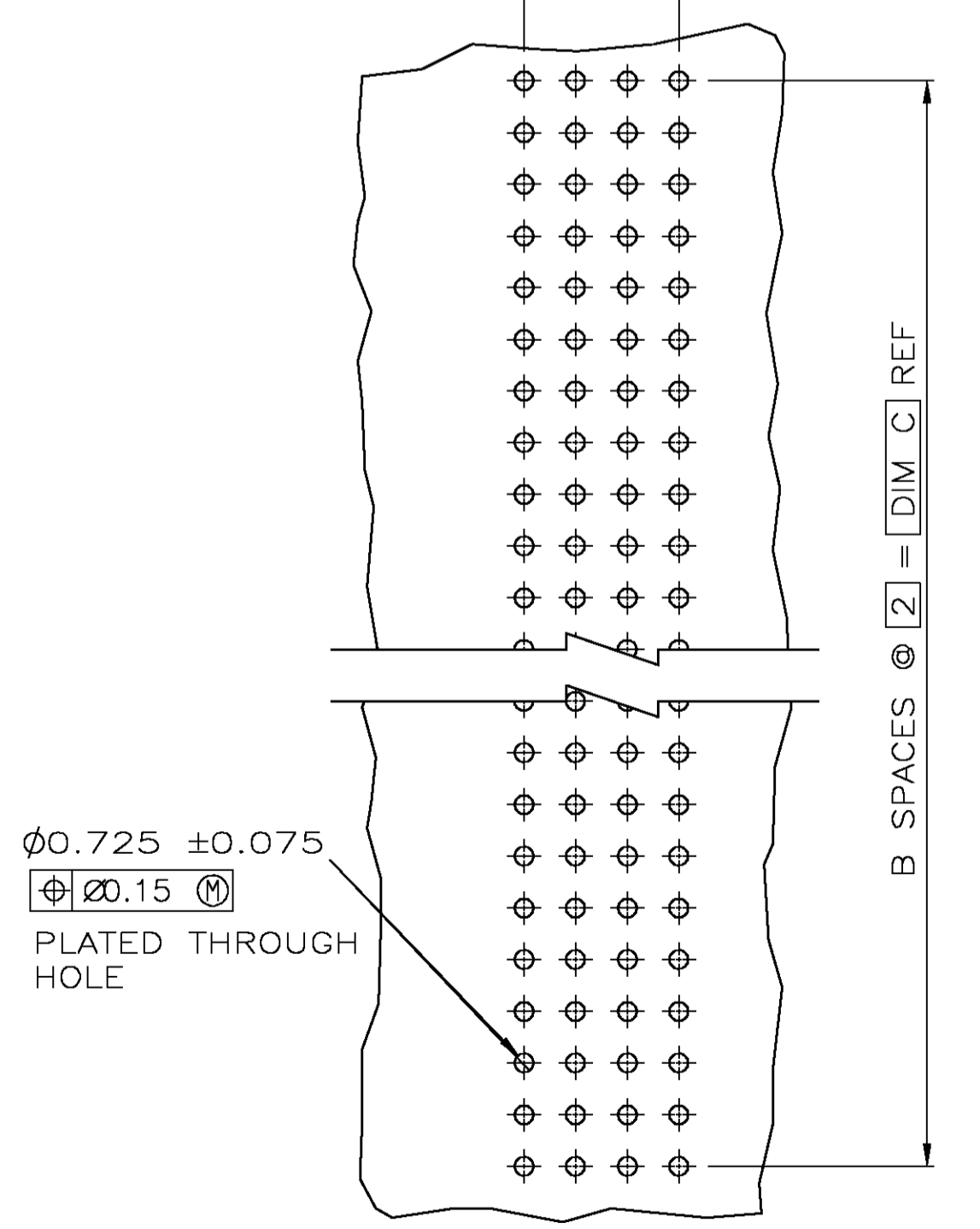
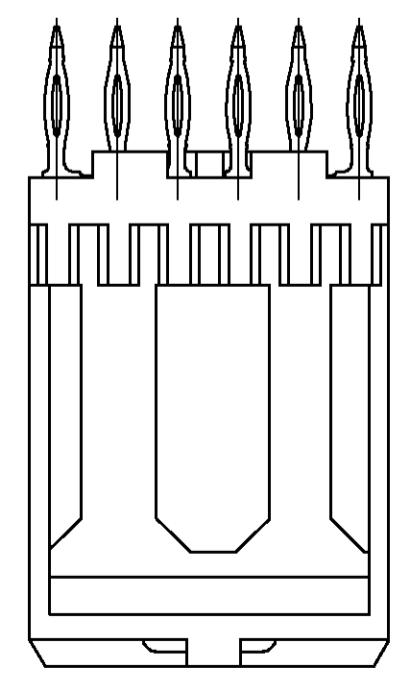
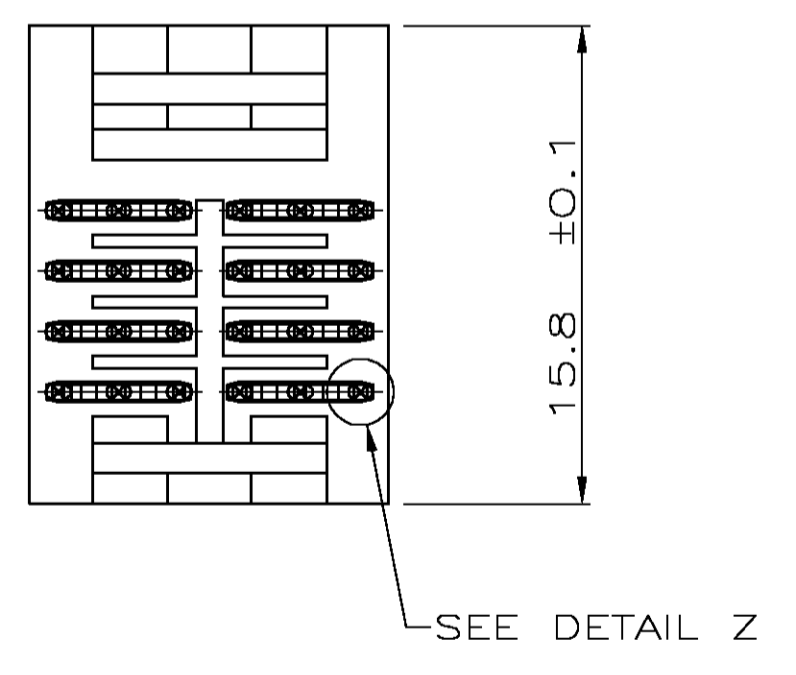
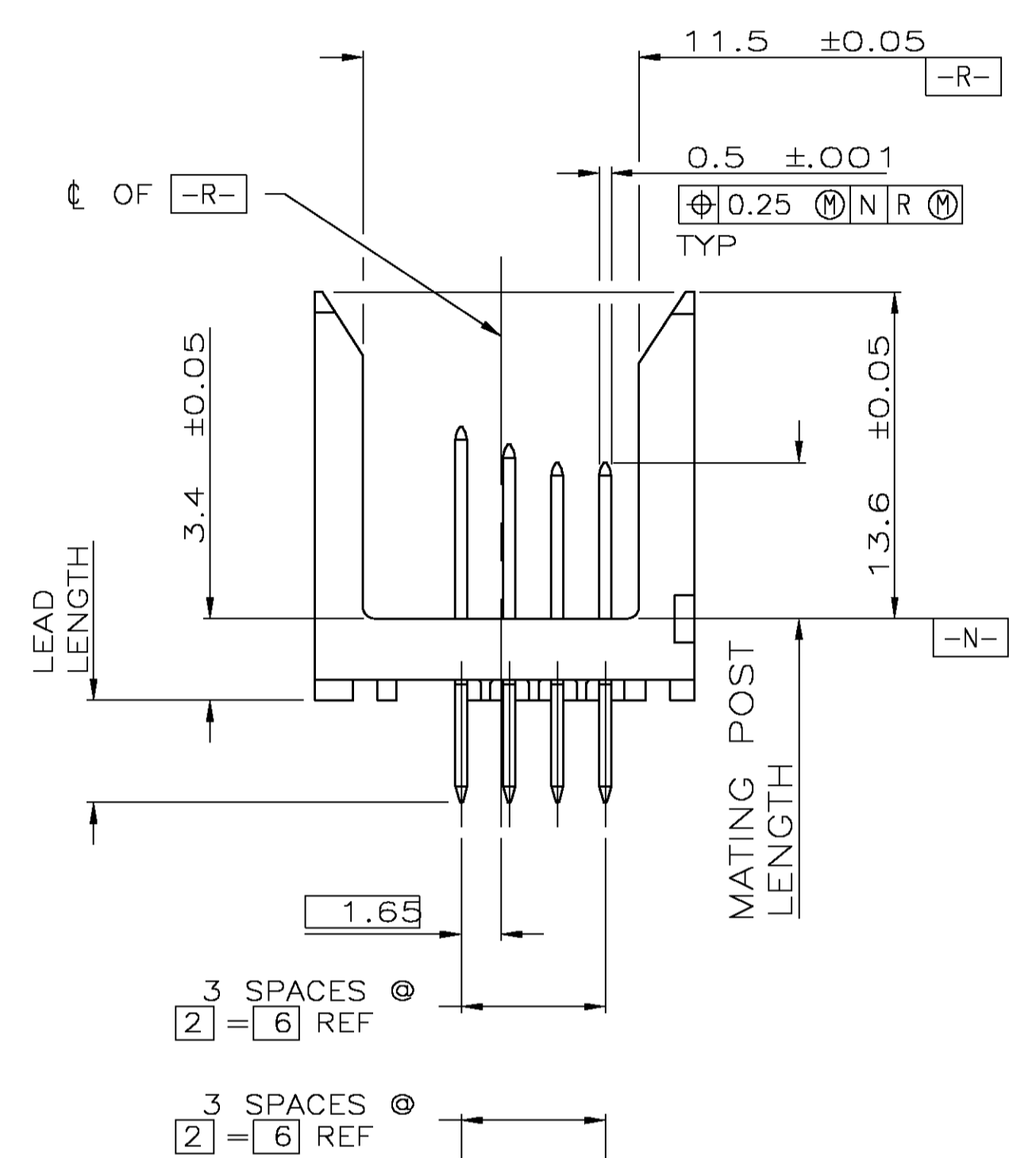
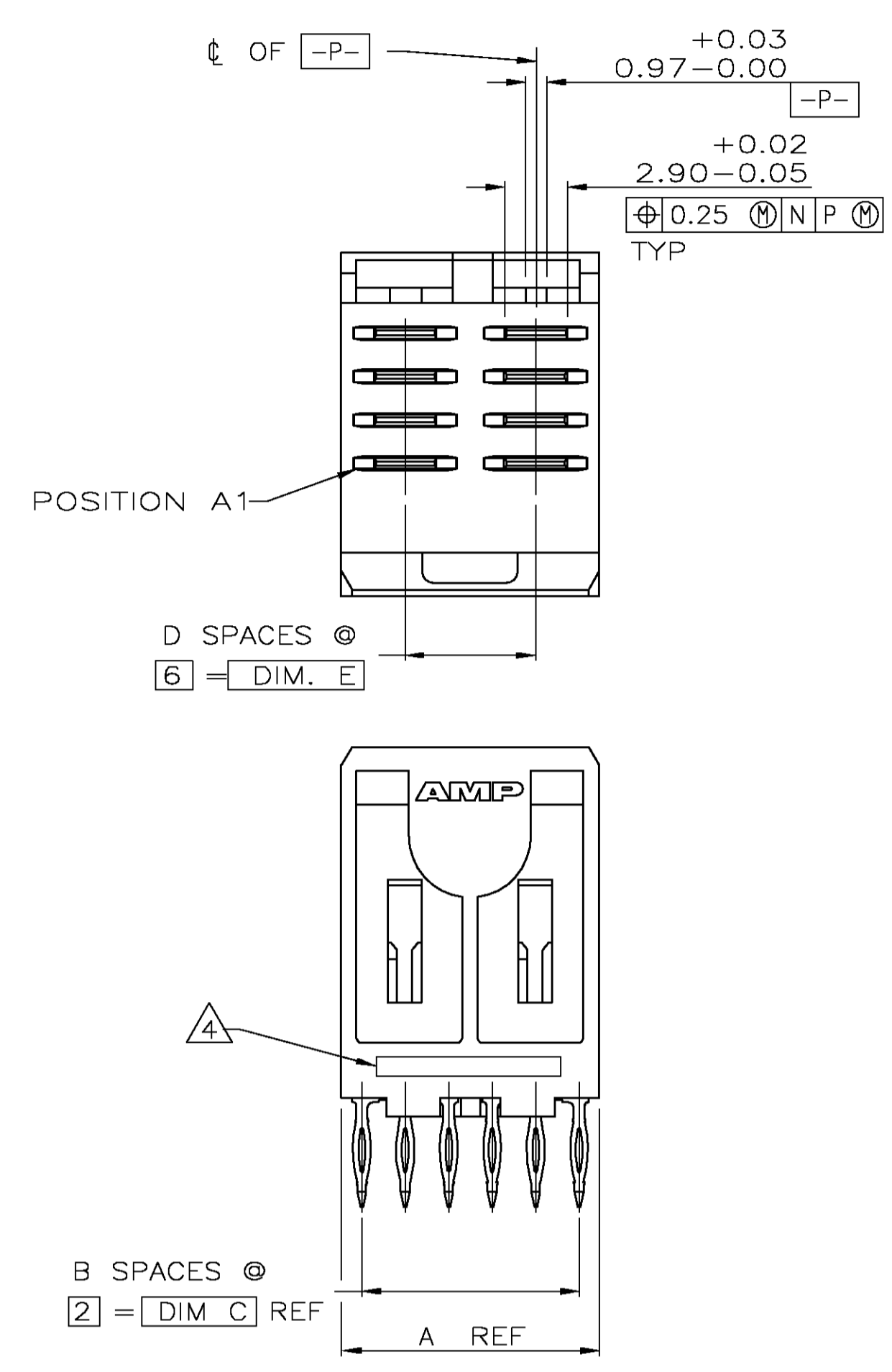


- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE PER UNS ALLOY NO. C51100, TEMPER: H04.
- 3 CONTACT FINISH:(D)  
 UNDERPLATE (ENTIRE CONTACT):  
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
 ON MATING SURFACES:  
 FLASH GOLD PER ASTM B 488, OVER  
 0.00076 MIN PALLADIUM-NICKEL OVER UNDERPLATE, OR  
 0.00076 MIN GOLD PER ASTM B 488 OVER UNDERPLATE.  
 ON LEADS:  
 0.00127 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
 LUBRICATION (MIN MATING SURFACES):  
 SURFACE CONDITIONER AFTER PLATING.
- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.



ROW	D	AA	AA
	C	AA	AA
	B	AB	AB
	A	AC	AC
		1	2
POSITION			

CODE LETTER	MATING POST LENGTH $\pm 0.10$	LEAD LENGTH (REF)
AA	6.5	4.25
AB	7.25	4.25
AC	8	4.25

RECOMMENDED CIRCUIT PATTERN  
 PER IPC-D300 TYPE II, CLASS C  
 (COMPONENT SIDE)

6	1	10	5	11.88	3	8	5536619-1
E	D	C	B	A	FINISH	NO OF POSN	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.				DIN D.R.BENDER 03/16/94	Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.R.BAECHTLE		NAME PIN ASSEMBLY, POWER MODULE, Z-PACK 2mm FB, 2mm CL, 4 ROW PRESS FIT CONTACT, SEQUENCED BY ROW	
0 PLC ± -		1 PLC ± -		PRODUCT SPEC		SIZE A1	
2 PLC ± 0.13		3 PLC ± -		APPLICATION SPEC		CAGE CODE 00779	
4 PLC ± -		ANGLES ± -		WEIGHT		DRAWING NO 5536619	
MATERIAL		FINISH		CUSTOMER DRAWING		RESTRICTED TO	
1		2		3		SCALE 4:1 SHEET 1 OF 1 REV 0	