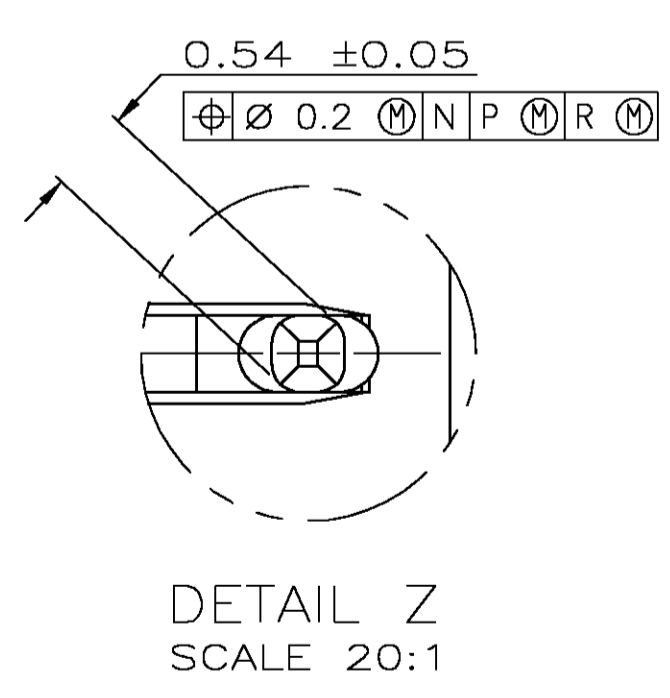


- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE PER UNS ALLOY NO. C51100, TEMPER: H04.
- 3 CONTACT FINISH:(D)
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
 ON MATING SURFACES:
 FLASH GOLD PER ASTM B 488, OVER
 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.



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

6	1	10	5	11.88	3	8	5536620-1
E	D	C	B	A	FINISH	NO OF POSN	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.				DIN D.R.BENDER 02/15/94		Tyco Electronics Corporation	
DIMENSIONS: mm				D.R.BAECHTLE 05/19/94		Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD		NAME	
0 PLC ± -				PRODUCT SPEC		PIN ASSEMBLY, POWER MODULE, Z-PACK 2mm FB,	
1 PLC ± -				APPLICATION SPEC		2mm CL 4 ROW, 8mm MATING LENGTH,	
2 PLC ± 0.13				SIZE		PRESS FIT LEADS	
3 PLC ± -				WEIGHT		RESTRICTED TO	
4 PLC ± -				A1 00779		C=5536620	
ANGLES ± -				CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV 0	