



DETAIL Z  
SCALE 20:1

- ① HOUSING MATERIAL: LIQUID CRYSTAL POLYMER.
- ② CONTACT MATERIAL: PHOSPHOR BRONZE.
- 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.

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

10	5	6	1	11.88	③	8	5536650-1
E	D	C	B	A	FINISH	NO OF POSN	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. SHUEY 1-14-98		Tyco Electronics Corporation			
DIMENSIONS: mm		CHK W. MILLHIMES 1-15-98		Harrisburg, PA 17105-3608			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME			
0 PLC ± -		PRODUCT SPEC		Z-PACK 2mm FB, POWER MODULE, RCPT. ASSY.			
1 PLC ± -		APPLICATION SPEC		4 ROW, 3.56mm LEAD LENGTH			
2 PLC ± 0.13		SIZE		PRESS FIT LEAD			
3 PLC ± -		WEIGHT		A1 00779 C=5536650			
4 PLC ± -		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV 02			
ANGLES ± -							