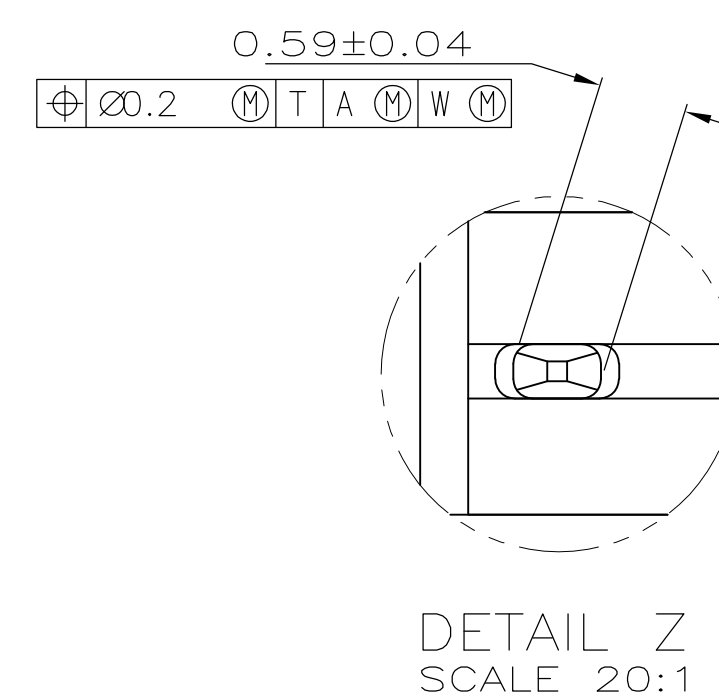
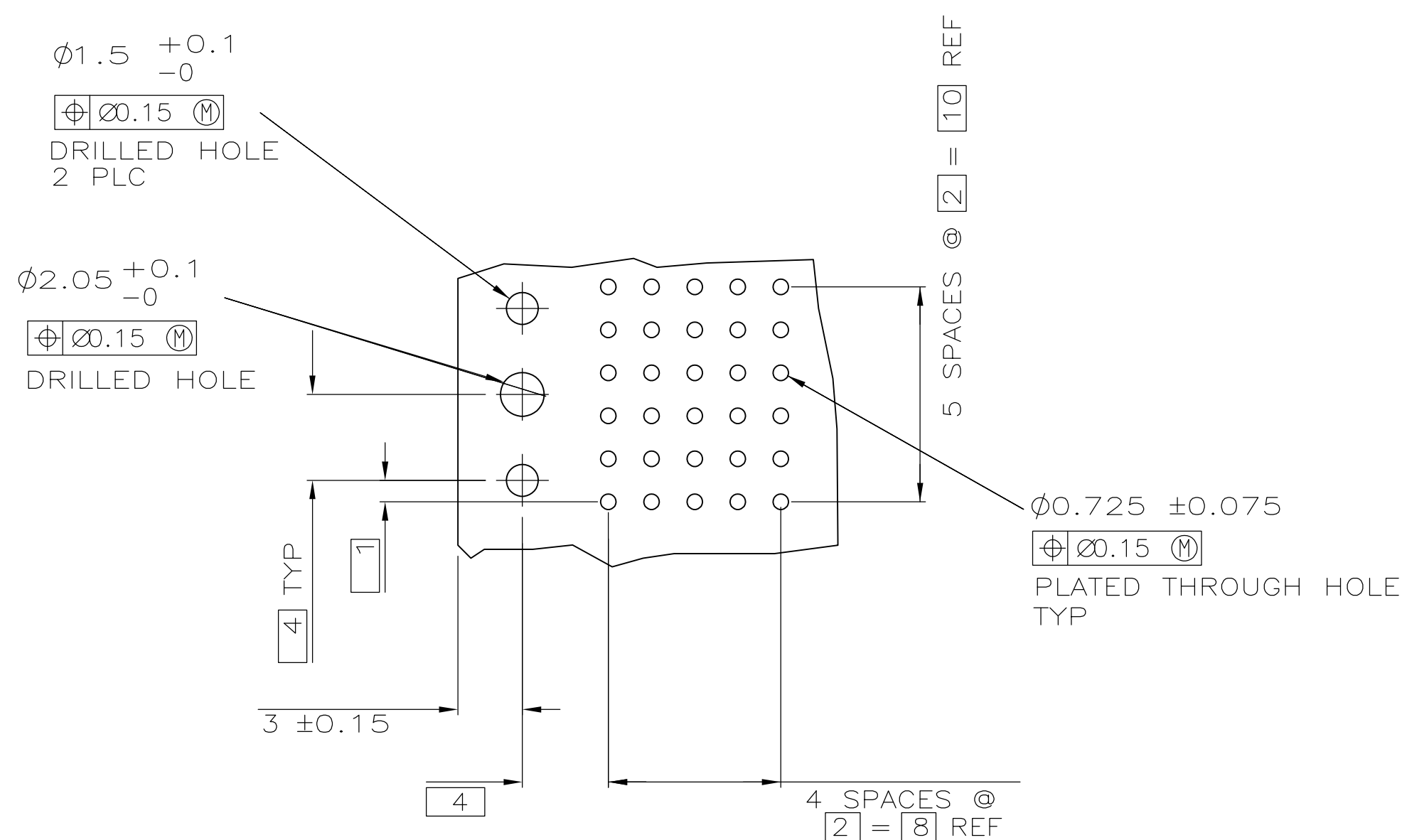
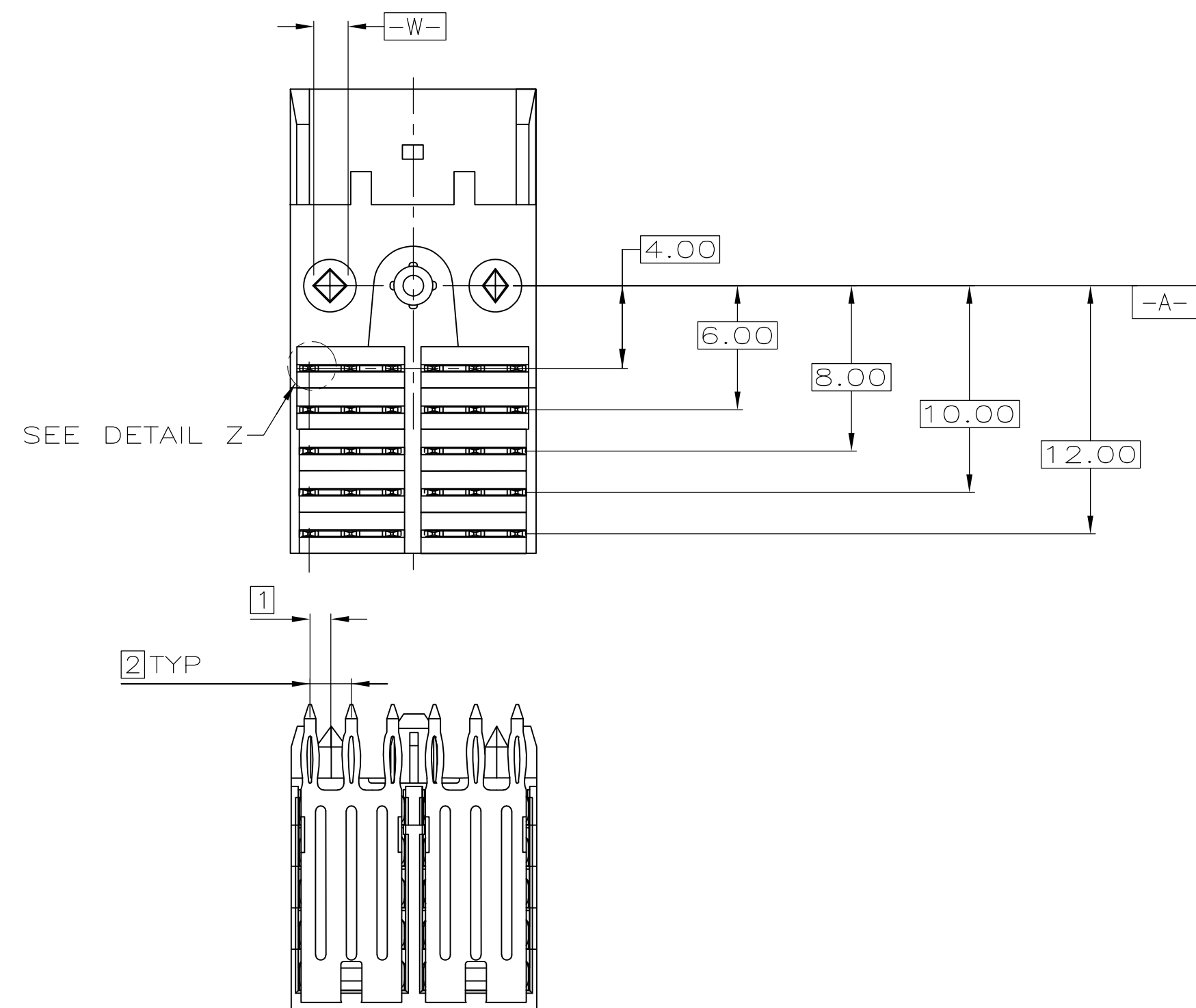
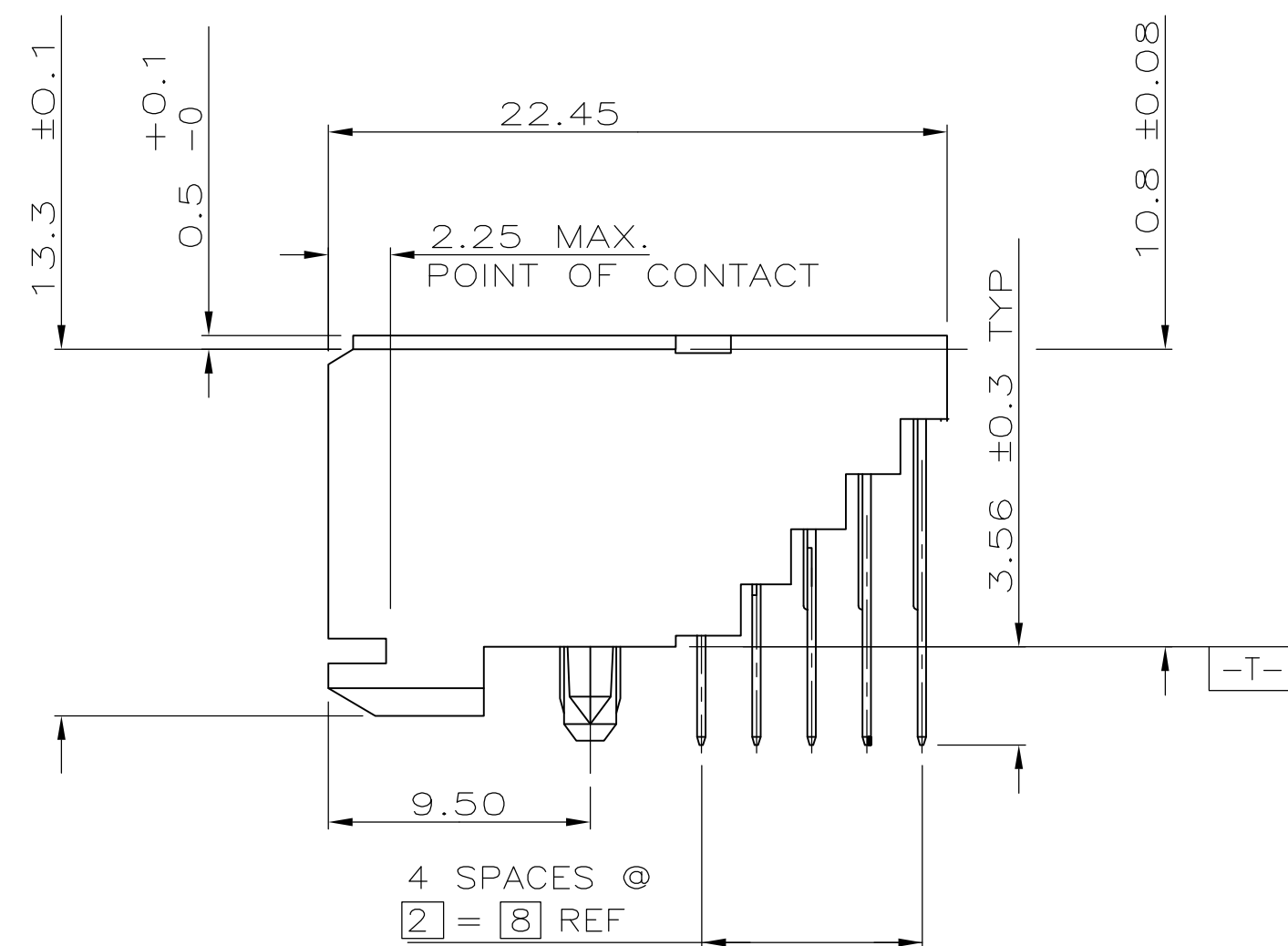
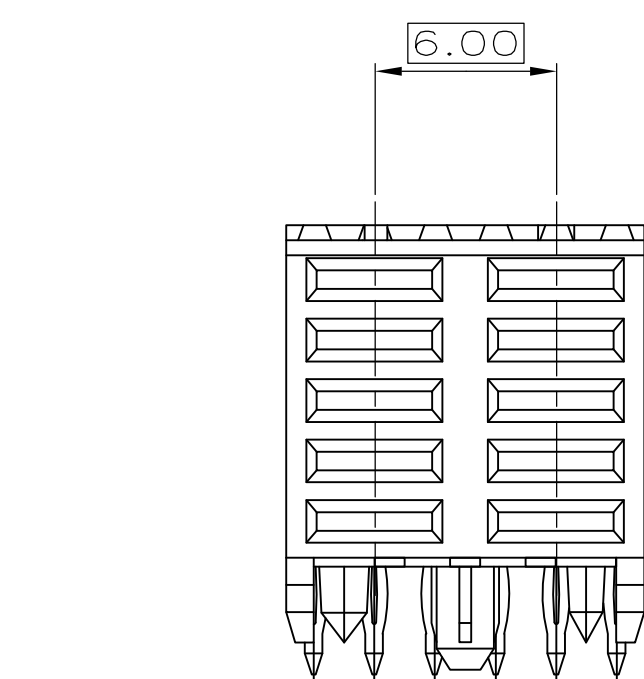




RECOMMENDED CIRCUIT PATTERN
PER IPC-D300 TYPE II, CLASS C
(COMPONENT SIDE)

- ① HOUSINGS MATERIAL: LIQUID CRYSTAL POLYMER.
- ② CONTACT MATERIAL: COPPER ALLOY
- 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.

	10	5536649-1
FINISH	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. SHUEY	2-18-98			
		CHK W. MILLHIMES	3-5-98		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		APVD W. MILLHIMES	3-5-98		NAME ASSEMBLY, RECEPTACLE, 5 ROW, POWER MODULE, PRESS FIT LEAD, 3.56mm LEAD LENGTH, Z-PACK 2mm FB	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
0. PLC ± . 1. PLC ± . 2. PLC ± 0.13 [.005] 3. PLC ± 0.013 4. PLC ± . ANGLES ± 2°		APPLICATION SPEC				
MATERIAL	FINISH	WEIGHT		RESTRICTED TO		
				A1	00779	C=5536649
CUSTOMER DRAWING				SCALE	4:1	SHEET 1 OF 1 REV 0