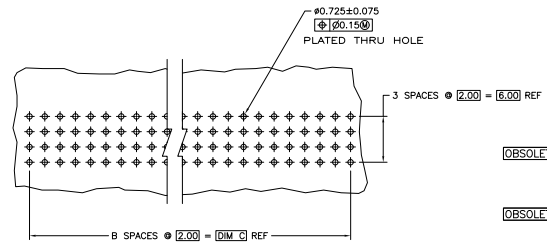


DETAIL Z
SCALE 20:1



RECOMMENDED CIRCUIT PATTERN
 PER IPC-D-300 TYPE II, CLASS C
 (COMPONENT SIDE)

- △ HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250. COLOR: NATURAL.
- △ CONTACT MATERIAL: PHOSPHOR BRONZE.
- △ CONTACT FINISH:
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290.
 ON MATING SURFACES:
 CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA UNCONTROLLED ENVIRONMENT.
 ON LEADS:
 0.0006 MIN TIN PER ASTM B 545 OVER UNDERPLATE.
 LUBRICATION (MIN MATING SURFACES):
 SURFACE CONDITIONER AFTER PLATING.
- △ PART MARKING, LOCATED APPROXIMATELY AS SHOWN.
- △ DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.
- △ CONTACT FINISH:
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290.
 ON MATING SURFACES:
 0.00076 MIN NICKEL OR COBALT HARDENED GOLD PER ASTM B-488 OVER UNDERPLATE.
 ON LEADS:
 0.0006 MIN TIN PER ASTM B 545 OVER UNDERPLATE.
 LUBRICATION (MIN MATING SURFACES):
 SURFACE CONDITIONER AFTER PLATING.

4.25	46	23	47.88	△	96	3-5536504-3	
4.25	22	11	23.88	△	48	3-5536504-2	
4.25	10	5	11.88	△	24	3-5536504-1	
OBSOLETE	4.25	34	17	35.88	△	72	1-5536504-2
	4.25	130	65	131.88	△	264	1-5536504-1
	4.25	106	53	107.88	△	216	1-5536504-0
	4.25	118	59	119.88	△	240	5536504-9
	4.25	70	35	71.88	△	144	5536504-8
	4.25	66	33	67.88	△	136	5536504-7
OBSOLETE	4.25	58	29	59.88	△	120	5536504-6
	4.25	82	41	83.88	△	168	5536504-5
	4.25	94	47	95.88	△	192	5536504-4
	4.25	46	23	47.88	△	96	5536504-3
	4.25	22	11	23.88	△	48	5536504-2
	4.25	10	5	11.88	△	24	5536504-1

D	C	B	A	FINISH	NO OF POSN	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT. BY: MCMASTER STOCK NO: 5536504 DATE: 07/79 BY: S. WERTZ STOCK NO: 5536504 DIMENSIONS: 2.54mm (0.100in) 1.27mm (0.050in) 0.254mm (0.010in) 0.127mm (0.005in) MATERIAL: PHOSPHOR BRONZE FINISH: 0.0006 MIN TIN PER ASTM B 545 OVER UNDERPLATE. LUBRICATION: SURFACE CONDITIONER AFTER PLATING. PART: PIN ASSEMBLY, SIGNAL MODULE, Z-PACK 2mm FB, 2mm REVISED TO: A1 00779 5536504 CUSTOMER DRAWING SCALE: 4:1 1#1 REF: 02						