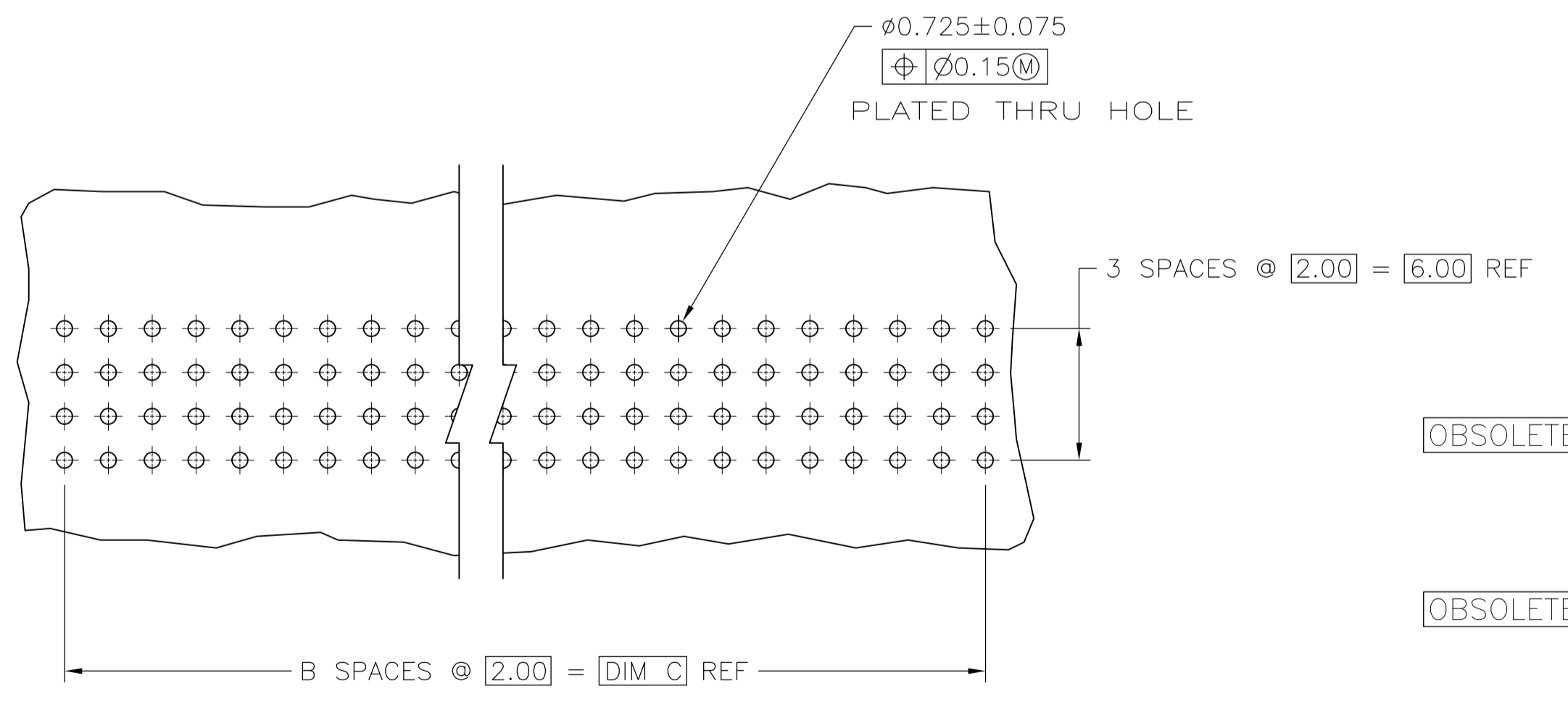


DETAIL Z
SCALE 20:1



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

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCPO00 G30A 32250, COLOR: NATURAL.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3 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.
- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.
- 5 DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.
- 6 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
OBSOLETE	4.25	66	33	67.88	△	136	5536504-7
	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.

DIMENSIONS: 0 PLC ± - 1 PLC ± - 2 PLC ± .13 3 PLC ± - 4 PLC ± - ANGLES ± -	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .13 3 PLC ± - 4 PLC ± - ANGLES ± -	DYN B MCMMASTER 30AUG04 CRK R WERTZ 30AUG04 APVD R WERTZ 30AUG04 NAME: PIN ASSEMBLY, SIGNAL MODULE, Z-PACK 2mm FB, 2mm APPLICATION SPEC: - SIZE: A1 CAGE CODE: 00779 DRAWING NO: 5536504 WEIGHT: - CUSTOMER DRAWING: -	Tyco Electronics Corporation Harrisburg, Pa 17105-3608 Tyco Electronics SIZE: A1 CAGE CODE: 00779 DRAWING NO: 5536504 SCALE: 4:1 SHEET: 1 of 1 REV: B1
--	---	---	--