



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

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCPO00 G30A 32250.
- 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
 0.00381 MIN TIN PER ASTM B 545 OVER UNDERPLATE.
 LUBRICATION (MIN MATING SURFACES):
 SURFACE CONDITIONER AFTER PLATING.
- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.

4.25	6.5	34	17	35.88	3	72	1-5536501-1
4.25	6.5	130	65	131.88	3	264	1-5536501-0
4.25	6.5	106	53	107.88	3	216	5536501-9
4.25	6.5	118	59	119.88	3	240	5536501-8
4.25	6.5	82	41	83.88	3	168	5536501-7
4.25	6.5	58	29	59.88	3	120	5536501-6
4.25	6.5	70	35	71.88	3	144	5536501-5
4.25	6.5	94	47	95.88	3	192	5536501-4
4.25	6.5	46	23	47.88	3	96	5536501-3
4.25	6.5	22	11	23.88	3	48	5536501-2
4.25	6.5	10	5	11.88	3	24	5536501-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DNW B. MCMASTER 30AUG04	DRN R. WERTZ 30AUG04	APVD R. WERTZ 30AUG04	NAME Z-PACK 2mm FB, SIGNAL MODULE, PIN ASSEMBLY 2mm
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC
0 PLC	±	-	SIZE
1 PLC	±	-	CAGE CODE
2 PLC	±	0.13	DRAWING NO
3 PLC	±	-	A1 00779
4 PLC	±	-	SCALE
ANGLES	±	-	4:1

MATERIAL: 1 2 FINISH: 3

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RESTRICTED TO: CUSTOMER DRAWING

SCALE: 4:1 SHEET: 1 OF 1 REV: A