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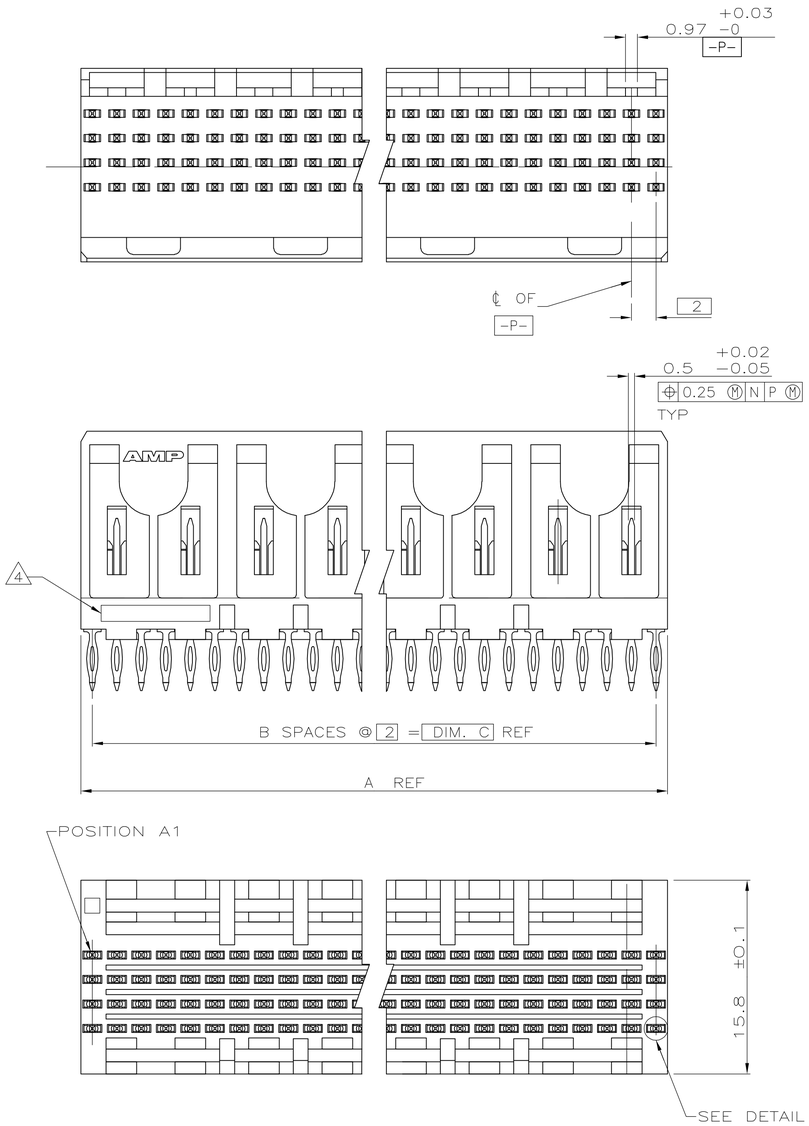
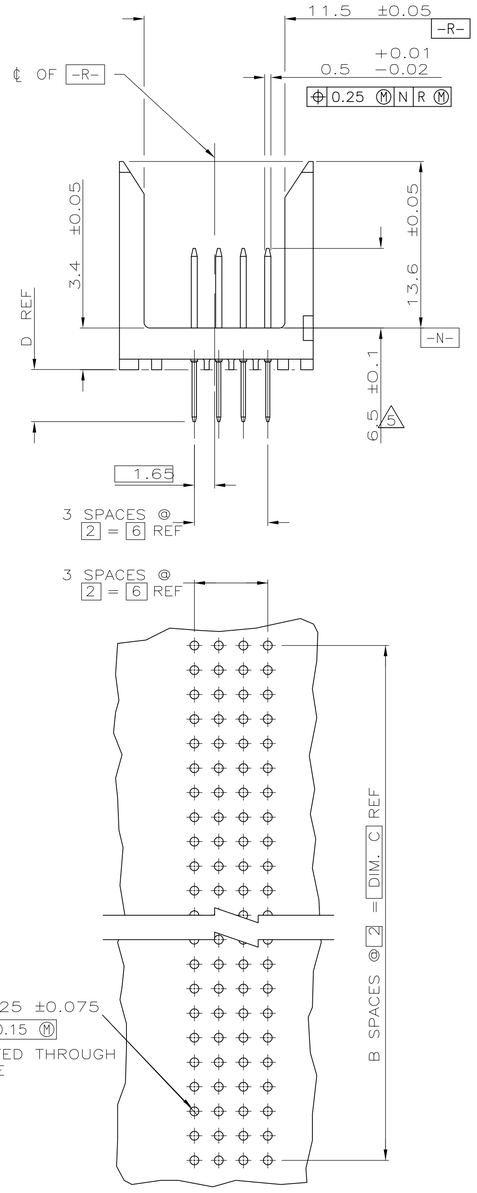
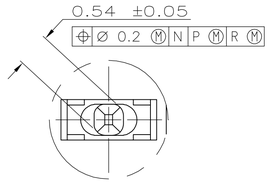
LOC	DIST
AD	47

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	U	REVISED PER EC 0S12-0553-04	11NOV05	BL	DD







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 LCP000 G30A 32250, COLOR: NATURAL.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. CONTACT FINISH:
   UNDERPLATE (ENTIRE CONTACT):
   0.00127 MIN NICKEL.
   ON MATING SURFACES:
   CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA UNCONTROLLED ENVIRONMENT.
   ON LEADS
   0.0006 MIN TIN-LEAD OVER UNDERPLATE.
   LUBRICATION (ENTIRE CONTACT):
   SURFACE CONDITIONER PER AMP SPEC 112-1002 AFTER PLATING.
4. PART MARKING PER AMP INCORPORATED SPECIFICATION 115-9009, LOCATED APPROXIMATELY AS SHOWN.
5. DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.

	D	C	B	A	FINISH	NO OF POSN	PART NUMBER
OBSOLETE	4.25	34	17	35.88	3	72	1-536504-2
	4.25	130	65	131.88	3	264	1-536504-1
	4.25	106	53	107.88	3	216	1-536504-0
	4.25	118	59	119.88	3	240	536504-9
OBSOLETE	4.25	70	35	71.88	3	144	536504-8
OBSOLETE	4.25	66	33	67.88	3	136	536504-7
	4.25	58	29	59.88	3	120	536504-6
	4.25	82	41	83.88	3	168	536504-5
	4.25	94	47	95.88	3	192	536504-4
	4.25	46	23	47.88	3	96	536504-3
	4.25	22	11	23.88	3	48	536504-2
	4.25	10	5	11.88	3	24	536504-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± .13
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL 1 | FINISH 3

DWN D.R.BENDER 10/27/92
CHK D.BAECHTLE 02/18/93
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME PIN ASSEMBLY, SIGNAL MODULE, Z-PACK 2mm FB, 2mm

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-536504	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV U