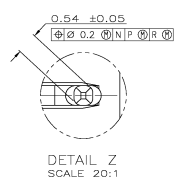


RECOMMENDED CIRCUIT PATTERN
 PER IPC-D300 TYPE II, CLASS C
 (COMPONENT SIDE)

- △ HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250, COLOR: NATURAL.
- △ CONTACT MATERIAL: PHOSPHOR BRONZE PER UNS ALLOY NO. C51100, TEMPER: H04.
- △ 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.
- △ PART MARKING, LOCATED APPROXIMATELY AS SHOWN.

ROW	D	C	B	A	FINISH	NO OF POWER POSN	PART NUMBER
1	AA	AA	AA	AA		16	536606-2
2	AA	AA	AA	AA		B	536606-1
3	AA	AA	AA	AA			

CODE LETTER	MATING POST LENGTH ±0.1	LEAD LENGTH (REF)
AA	6.5	4.25
AC	B	4.25



1B	3	22	11	23.68	16	536606-2	
6	1	10	5	11.88	B	536606-1	
E	D	C	B	A	FINISH	NO OF POWER POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE: 08/2013 BY: 60322 UCBAW

ASSEMBLY: PIN, POWER, VERTICAL, Z-PACK 2mm FB, 4 ROW, PRESS FIT LEADS, SEQUENCED BY ROW

SEE: DATE: 08/2013 DRAWING NO: A1 007780 Q=55,36606

CUSTOMER DRAWING