

08-DEC-03 10:41:38 us037123 /home/us037123/edmmod/0512ecs

| | LOC | DIST | | | REVISIONS | | | | | | |
|--------------------|---------|-------|----|----|-----------|------|-------------------------------|----------|------|---|--|
| | AD 2 | | | F | ZONE | LTR | DESCRIPTION | DATE | APPD | | |
| | | • | | | | 0 | DRAWN | _ | — | - | |
| | | | | | | Α | ECN AD6251 | 3/9/92 | LSB | - | |
| | | | | | | В | ECN AD6256 | 6/2/92 | LSB | - | |
| | | | | | | С | EC 0010-0269-92 | 11/23/92 | LSB | - | |
| | | | | | | E | EC 0010-0880-93, 0010-1320-93 | 9/17/93 | LSB | | |
| | | | | | | F | EC 0010-0151-94 | 2/7/94 | LSB | ļ | |
| | | | | | | G | EC 0010-0436-94 | 3/25/94 | LSB | - | |
| | | | | | | Н | REV PER EC 0512-0029-03 | 08DECO3 | AMS | - | |
| | | | | | | | | | | - | |
| A HOUSING MATERIAL | : GLASS | 6-FIL | LE | Dł | >0lye | ESTE | R. COLOR: GRAY. | | | - | |

/2\ POST MATERIAL: PHOSPHOR BRONZE.

/3 POST FINISH: DIN 41612 CLASS 3 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS. /4\ POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS. 5 PC BOARD HOLES REQUIRED FOR ACTION PIN CONTACTS ARE 1.151[.0453] DRILL DIAMETER PLATED THROUGH WITH 0.02-.0.08[.001-.003] COPPER AND 0.008[.0003] MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, 0.94-1.09[.037-.043] DIAMETER.

6 PART NUMBER, DATE CODEL MARKED THIS APPROXIMATE AREA.

8 FOR "MFBL" APPLICATIONS, A 2.36[.093] MINIMUM THICK PC BOARD IS REQUIRED. PROGRAMMABLE SEATING TOOL 768216-2 MUST BE USED.

1 TO BE 4.16[.164] REF FOR LAST MAKE PINS AFTER SEATING. POST LENGTH DIFFERENCE BETWEEN SHORT AND LONG PINS TO BE 0.76±0.2[.030±.008] AFTER SEATING. 10 THIS DIMENSION WILL BE 6.35±0.51[.250±.020] AFTER SEATING FOR PINS WITH 4.17[.164] REF MATING POST.

11. FOR 1.57[.062] THICK PC BOARD APPLICATIONS, USE SEATING TOOL 768211-2. PROGRAMMABLE SEATING TOOL 768216-2 WITH PUSH PINS FOR MAKE FIRST CONTACTS ONLY, CAN ALSO BE USED.

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|-------|------------------|------------------|---|---|----------|------------------|--------------------|---|
| 19-5 | , 3 | 1-32 | Х | Х | Х | 96 | 536019-9 | |
| | 4 | 1-32 | Х | Х | Х | 96 | 536019-5 | |
| | | | | | | | - | |
| | | | | | | | - | |
| | | | | | | | - | |
| NOTES | | POSITIONS LOADED | С | В | А | NO. OF LOADED | ASSY PART NUMBER : | |
| | FOSTIIONS LOADED | ROWS LOADED | | | POSITION | AJJI FARI NUMULR | | |
| | | | | | | | | - |
| | | | | | | | - | |

В

PART NO

| IESJ | DR 10/24/91 L. BRINER Снк 11/6/91 D.C. RUBENDALL | AMP Incorporated Harrisburg, PA 17105-3608 | ŀ |
|------|---|---|---|
| | APPD 11/6/91 D.C. RUBENDALL | | |
| | APPD 11/6/91 K.R. PARMER | PIN ASSEMBLY, EUROCARD, TYPE R | |
| | PRODUCT SPEC - | MFBL OR FOR 1.57[.062] PC BOARD | |
| | APPLICATION SPEC - | size cage code drawing no D 00779 536019 | |
| | weight _ | scale 5:1 sheet 1 of 1 | |
| | | CUSTOMER DRAWING | |

Mouser Electronics

Authorized Distributor

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TE Connectivity: 536019-5