



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

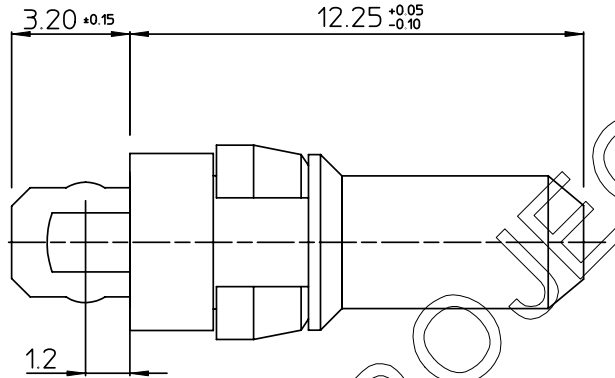
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



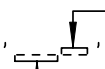

DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.

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| REV. | DATE | DESCRIPTION | BY | C 'K 'D' |
|------|----------|------------------------|--------|----------|
| A | 14-09-01 | CONVERSION REVISION 06 | KN | |
| B | 04-06-05 | 105-0091 | ALEX B | BKP |
| C | 21-06-06 | 106-0080 | VIVEK | BKP |



NOTE:

- FOR MISSING INFO SEE DRAWING BS,C ,201624,028
-  LEAD FREE INDICATOR : LF = LEAD FREE
 PLATING CODE (REF DWG No. BS,C ,201624,028)
- THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

PERFORMANCE CHARACTERISTICS:




- *MIN. PRESS-FIT RETENTION FORCE : 20N
- *MAX. CURRENT: 40 A
- *ALLOWED PCB THICKNESS : MIN. 1.8 mm.
- *MAX. CONTACT RESISTANCE: 5 mΩ

RECOMMENDED PLATED THROUGH HOLE:

- *DRILLED HOLE : Ø 3.19 - 3.25 mm.
- *FINISHED HOLE : Ø 3.02 - 3.20 mm.
- *Cu PLATING : 25 µm MIN.
- *Sn/SnPb PLATING : 5 µm MIN.

C

BS, A , 201624, 016

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|---|---------------|----|----|-------------|----|----|--------------|----|----|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|----|----|----|----|
| GEN. ST. | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 0D | 50 | 60 | 70 | 80 | 90 | | | | | | | | | | | | | | | | | |
| INT. ST. | 10 | 11 | 12 | 13 | 14 | 18 | 20 | 31 | 32 | 33 | 34 | 38 | 39 | 40 | 42 | 43 | 44 | 45 | 46 | 48 | 56 | 70 | 72 | 73 | 75 | 76 | 81 | 82 | 83 | 84 | 88 |
| 1DEC ±0,2 2DEC ±0,1 ANGLES ±1° | APPR. | | | DATE | | | SIGN. | | | MALE EYE O/T NEEDLE PRESS-FIT POWER CONT.(STD) | | | | | | | | | | | | | | | | | | | | | |
| | DRAFT | | | 26-06-97 | | | M.Fret | | | CAT. No. RM12PIE61----- | | | | | | | | | | | | | | | | | | | | | |
| | CHECKED | | | | | | | | |  www.fciconnect.com | | | | | | | | | | | | | | | | | | | | | |
| WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE. | PROD. MGR. | | | | | | | | | | | | | | | | | | | | | | | | | SCALE | | | | | |
| ALL DIMENSIONS IN MM | PR. ENG. MGR. | | | | | | | | | 5 / 1 | | | | | | | | | | | | | | | | | | | | | |
| | PR. MGT. MGR. | | | | | | | | | REFERENCES   | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | BS, A , 201624, 016 DRAWING NR. CUSTOMER DRAWING REVISION C | | | | | |