



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!



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BS.C ,201843,934

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GEN. ST.

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REV.

DATE

DESCRIPTION

BY

C'K'D'

INT. ST.

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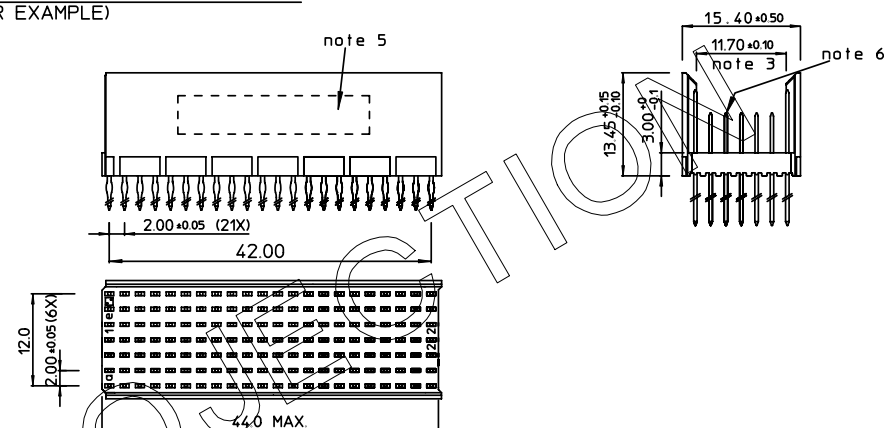
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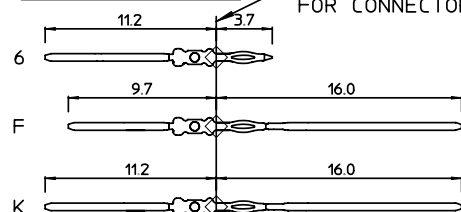
80

LOADING PATTERN MATING SIDE

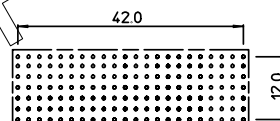
f	K	K	K	K	K	K	K	K	K	6	6	K	K	K	K	K	K	K	K
e	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
d	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
c	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
b	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
a	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
z	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P	0																		
S	1																		

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

CONTACT OVERVIEW

SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE

LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

HM2P70PNE12C

PLATING CODE (DIGIT 13 AND 14)
(REF DWG No. BS.C ,201844,003)

NOTES:

1. THIS PRODUCT IS CSA APPROVED.
2. THIS PRODUCT IS UL RECOGNIZED.
3. MEASURED AT THE BOTTOM.
4. MATERIAL CONTACT: PHOSPHORBRONZE
HOUSING: CREAM WHITE GLASSFILLED
POLYESTER UL-94V0
5. CONNECTOR PRINTED WITH P/N AND DATE CODE.
6. FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN
MATING SIDE.
7. SHAPE OF CONNECTOR HOUSING CAN ALTER
DEPENDING ON PRODUCTION LOCATION.
8. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008
9. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS.A ,201572,001

1DEC ±0,2
2DEC ±0,1
ANGLES ±1°

APPR.

DATE

SIGN.

LOADING PATTERN OVERVIEW

DRAFT

2000-03-16

M.Fret

CAT. No. HM2P70PNE12C----

CHECKED

PROD. MGR

PR. ENG MGR

PR. MGT MGR



www.fciconnect.com

SCALE

ALL DIMENSIONS IN MM

REFERENCES



BS.C ,201843,934

D

DRAWING No.

CUSTOMER DRAWING

REVISION

PDM: Rev:D

STATUS: Released

Printed: Apr 15, 2008

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DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE
TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.