



PLATING IN CONTACT AREA DASH NUMBER PERFORMANCE LEVEL -9YYY TELCORDIA CO -8YYY (NOTE 8) 0.8 μm GOLD - 5 Y Y Y TELCORDIA UE - 3 Y Y Y IEC CLASS I -2YYY TELECOM CLASS - I Y Y Y TELCORDIA CO - N | Y Y Y TELCORDIA CO (NXT)

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mat'l code tolerances unless CUSTOMER otherwise specified ecn no. dr date 0.X ±0.3 COPY www.fciconnect.com V06-0544 DCH 2006-06-07 linear projection 0.XX ±0.13 METRAL SIGNAL HEADER, XXX ±.051 P.F. w/ SHORTING CLIPS V21389 CGD 08/26/02 angles 0° ±2° METRAL code T V03-0120 TAB 01/27/03 J. SHAFFER dr 7/19/01 MM product family 213 TAB 02/08/03 engr U V03-0038 M. PERHACS 10/7/00 size dwg no V V03-1283 TAB 12/04/03 M. PERHACS 7/19/01 scale sheet chr 72015 07/26/05 appd M. PERHACS 7/19/01 1 of 8 W V05-0548 VS sheet revision χ χ 2 5 8 sheet 3 4 6 Pro/E 3 l 22526 4

STATUS: Released

Printed: May 16, 2009

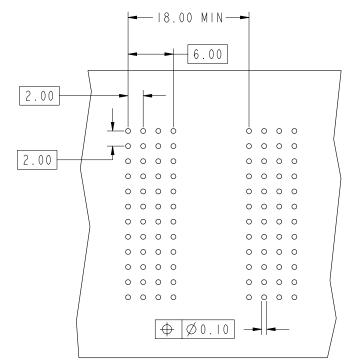
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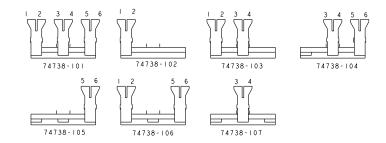


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REQUIRED PC BOARD LAYOUT COMPONENT SIDE

SEE PRINT 58351 FOR ADDITIONAL PCB INFORMATION

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NOTES:

I. FOR DIM A, AND B SEE SHEET 2 AND UP.

2. BODY MATERIAL: LIQUID CRYSTAL POLYMER 30 % GLASS

FLAME RETARDANT ACC. UL 94-VO

PIN MATERIAL

PHOSPHOR BRONZE:

PLATING ON PRESS-FIT AREA.

72015-XYYY IS SnPb

72015-XYYYLF IS Sn LEAD FREE.

PRODUCT MARKING PART NUMBER DESIGNATION & BATCH I.D.

ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLE WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED A SUFFIX WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE XXXXX-XXP OR XXXXX-XXPLF.

PRODUCT SPECIFICATION GS-12-180

APPLICATION SPECIFICATION BUS-20-073

AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL FOR RELIABLE MAKE - BEFORE BREAK, DIMN A SHOULD BE MINIMUM OF 6.50 IN ROW "A'

FOR PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 ALL PRODUCT WILL WITHSTAND EXPOSURE TO 260° FOR

60 SECONDS IN A CONVECTION INFRA-RED AND OR VAPOUR PHASE REFLOW OVEN.

(10) FOR LF PART NUMBERS ADD AN LF SUFFIX EXAMPLE: 72015-X001LF

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mat'l code tolerances unless CUSTOMER otherwise specified ltr ecn no. dr date 0.X ±0.3 COPY www.fciconnect.com projection χ linear  $0.XX \pm 0.13$ METRAL SIGNAL HEADER. .XXX ± .051 P.F. w/ SHORTING CLIPS  $0^{\circ} \pm 2^{\circ}$ angles METRAL code J. SHAFFER dr 7/19/01 MM product family engr M. PERHACS 10/7/00 size dwg no chr M. PERHACS 7/19/01 scale sheet 72015 appd M. PERHACS 7/19/01 sheet revision sheet cage code 3 | 4 Pro/E 22526

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PRODUCT NO. DIM C DIM D PIN LENGTH D 72015-X001 SEE NOTE 10 С 11.95 SEE KEY FOR LEAD FREE В 02 02 (NOTE I) SHORTING CLIP P/N 74738-103 PRODUCT NO. DIM C DIM D PIN LENGTH D 72015-X002 SEE NOTE 10 11.95 SEE KEY FOR LEAD FREE В 02 02 (NOTE I) SHORTING CLIP P/N 74738-101 PRODUCT NO. DIM C DIM D PIN LENGTH D 72015-X003 SEE NOTE 10 11.95 SEE KEY FOR LEAD FREE В 10 10 (NOTE I) SHORTING CLIP P/N 74738-101 PRODUCT NO. DIM C DIM D PIN LENGTH 

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PRODU	CT NO.	DIM C	DIM D	PIN LENGTH		Ţ	2	3	4	5	6
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FOR LE	FOR LEAD FREE				В	02	02	02	02	02	02
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		(NOT	I) SHORT	ING CLIP P/N			74	738-1	05		
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LOK LE					В	02	02	02	02	02	02

(NOTE I) SHORTING CLIP P/N

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72015-X004 SEE NOTE 10 C 11.95 SEE KEY FOR LEAD FREE В 02 02 (NOTE I) SHORTING CLIP P/N 74738-106 PRODUCT NO. DIM C DIM D PIN LENGTH D 72015-X005 SEE NOTE 10 11.95 SEE KEY С FOR LEAD FREE (NOTE I) SHORTING CLIP P/N 74738-107

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72015-X008 SEE NOTE 10 23.95 SEE KEY С FOR LEAD FREE Α (NOTE I) SHORTING CLIP P/N 74738-107 74738-107 12 | 13 | 14 | PRODUCT NO. DIM C DIM D PIN LENGTH 10 11 15 16 20 21 23 24 72015-X009 SEE NOTE 10 47.95 SEE KEY С FOR LEAD FREE В Α (NOTE I) SHORTING CLIP P/N 74738-107 74738-107 74738-107 74738-107 PRODUCT NO DIM C DIM D PIN LENGTH 10 11 12 | 13 | 14 | 15 16 17 | 18 20 21 22 | 23 | 24 72015-X010 SEE NOTE 10 95.95 SEE KEY С FOR LEAD FREE (NOTE I) SHORTING CLIP P/N 74738-107 74738-107 74738-107 74738-107 40 41 C В Α 74738-107 74738-107 74738-107 74738-107

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PRODUCT NO. DIM C DIM D PIN LENGTH 10 11 14 | 15 | 17 | 18 19 20 21 22 23 0.3 0.3 0.3 0.3 D 0.3 0.3 72015-X011 SEE NOTE 10 47.95 SEE KEY С 0.3 0.3 0.3 FOR LEAD FREE В Α (NOTE I) SHORTING CLIP P/N 74738-104 74738-103

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FOR LEAD FREE В Α (NOTE I) SHORTING CLIP P/N 74738-101 74738-101 PRODUCT NO. DIM C DIM D PIN LENGTH 10 | 11 D 0.5 72015-X019 SEE NOTE 10 C 0.5 0.5 23.95 SEE KEY FOR LEAD FREE В 0.5 0.5 0.5 Α (NOTE I) SHORTING CLIP P/N 74738-101 74738-101 PRODUCT NO. DIM C DIM D PIN LENGTH Ε 0.5 D 0.5 0.5 0.5 0.5 0.5 0.5 0.5 72015-X020 SEE NOTE 10 47.95 SEE KEY C OR LEAD FREE В 0.5 Α (NOTE I) SHORTING CLIP P/N 74738-101 74738-101 PRODUCT NO. DIM C DIM D PIN LENGTH 3 4 10 11 

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72015-X021 SEE NOTE 10 11.95 SEE KEY FOR LEAD FREE

PRODUCT NO.

72015-X017 SEE NOTE 10

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72015-X018 SEE NOTE 10

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72015-X022 SEE NOTE 10 FOR LEAD FREE

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72015-X023 SEE NOTE 10 FOR LEAD FREE

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(NOTE I) SHORTING CLIP P/N

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					Ε	07	07	07	07	07	07
72015-X024					D	07	07	07	07	07	07
SEE NOTE 10	11.95	10	SEE KEY		С	07	07	07	07	07	07
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PRODUCT NO.	DIM C	DIM D	PIN LENGTH			1	2	3	4	5	6
					Ε	07	07	07	07	07	07
72015-X025 SEE NOTE 10 FOR LEAD FREE					D	07	07	07	07	07	07
	11.95	10	SEE KEY		С	07	07	07	07	07	07
FOR LEAD FREE					В	07	07	07	07	07	07
					Α	07	07	07	07	07	07
	(NOT	E I) SHORT	ING CLIP P/N				74	738-1	105		
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(NOTE I) SHORTING CLIP P/N 74738-107

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SEE KEY 03 03 0.3 03 03 03 03 03 03 03 03 03 (NOTE I) SHORTING CLIP P/N 74738-102

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PIN LENGTH

SEE KEY

PRODUCT NO. DIM C 5 DIM D PIN LENGTH 2 3 4 03 03 03 03 03 03 03 03 03 03 03 03 72015-X029 SEE NOTE 10 FOR LEAD FREE SEE KEY C 03 03 | 03 03 | 03 03 11.95 10 03 03 03 03 03 03 03 03 03 03 03 03

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PRODUCT NO. DIM C PIN LENGTH 5 DIM D 03 03 03 03 03 03 03 03 | 03 03 03 03 72015-X030 SEE NOTE 10 FOR LEAD FREE 03 11.95 10 SEE KEY 03 03 | 03 03 03 В 03 03 03 03 03 03 03 03 03 03 03 03 (NOTE I) SHORTING CLIP P/N 74738-106

PRODUCT NO. DIM C DIM D PIN LENGTH 5 03 0.3 03 03 03 03 03 03 03 03 72015-X031 SEE NOTE 10 FOR LEAD FREE 03 SEE KEY 03 03 | 03 03 11.95 10 03 03 03 03 В 03

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tolerances unless CUSTOMER otherwise specified ecn no. dr date 0.X ±0.3 COPY www.fciconnect.com projection 0.XX ±0.13 linear METRAL SIGNAL HEADER, .XXX ±.051 P.F. w/ SHORTING CLIPS 0° ±2° J. SHAFFER METRAL code dr 7/19/01 MM product family engr M.STRAWSER 11/19/99 size dwg no chr M. PERHACS 7/19/01 scale sheet 72015 appd M. PERHACS 8 7/19/01

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PRODUCT NO.

72015-X027 SEE NOTE 10

FOR LEAD FREE

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