2 3 PRODUCT NO. 10029449-X01XLF  $9.0 \pm 0.1$ 4.75 ±0.10  $0.20 \pm 0.05$  $9.0 \pm 0.1$ (15) (14) (9) 9.90±0.25 PIN 1 PIN 19 ±0.2 PIN 18 -PIN 2 0.75±0.10 0.1 (19X)  $0.50 \pm 0.05$ 1.00±0.05 (4X)  $14.5 \pm 0.15$  $3.6 \pm 0.1$  $4.9 \pm 0.1$ SECTION A-A 15.7 ± 0.15 Mark with 10029449-001 projection www.fciconnect.com REV. 1  $\oplus$ - $\Box$ in area indicated by X.... LEIF SHEN Scale Product family 10/15/04 size Α4 rev ecn no dr date Eng LEIF SHEN 10/15/04 Spec ref 1.000 L N09-0159 SH 05/27/09 Chr PAUL WANG SEE NOTES 10/15/04 Material ECN GENERNAL TOLERANCE M
DIMENSION ANGLE N N09-0307 SH 10/21/09 Appr JOSEPH HSIA 10/15/04 N10-0033 SH 02/01/10 dwg no HDMI TYPE A RECEPTACLE Rev .±0.8 X″± 10029449 -.×±0.4 X\*±2\* Ν HDMI .xx±0.2 CUSTOMER sheet 1 of 4 catalog no 2 3PDM: Rev:N STATUS: **Released** <sup>4</sup> Printed: May 06, 2010

В

D

PRODUCT NO.	CONTACT AREA PLATING	SHIELD FIGURE	PACKING
10029449-001TLF	30u" Au MINIMUM	WITHOUT FLANGE	TRAY
10029449-001RLF	30u" Au MINIMUM	WITHOUT FLANGE	TAPE AND REEL
10029449-101TLF	GOLD FLASH 3u" MIN	WITHOUT FLANGE	TRAY
10029449-101RLF	GOLD FLASH 3u" MIN	WITHOUT FLANGE	TAPE AND REEL
10029449-002TLF	30u" Au MINIMUM	WITH FLANGE	TRAY
10029449-002RLF	30u" Au MINIMUM	WITH FLANGE	TAPE AND REEL
10029449-002FLF	GOLD FLASH 3u" MIN	WITH FLANGE	TAPE AND REEL

NOTES:

1.MATERIAL 1-1 HOUSING: GLASS FIBER HIGH-TEMP, RESIN. (UL94V-0)

1-2 CONTACT: BRASS 1-3 SHELL : STEEL

2 FINISH

2-1 CONTCT : Ni UNDER PLATED ALL OVER 50u" MIN

CONTACT AREA SEE TABLE

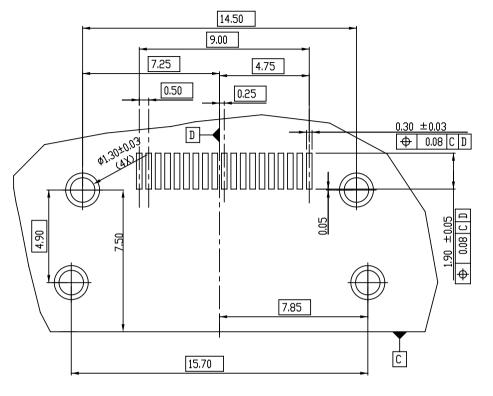
2-2 SHELL : Ni 100u" MIN.

3 PACKAGING:

PACKAGING SPECIFICATION GS-14-939.

4.RoHS STANDARD SPECIFICATION ACCORDING TO FCI GS-22-008.

5. PARTS MEET REFLOW APPLICATION PEAK TEM. 260 DEGREE C, 10 SECONDS MAX.



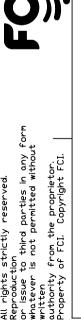
RECOMMENDED PCB PATTERN LAYOUT (t=1.6mm)

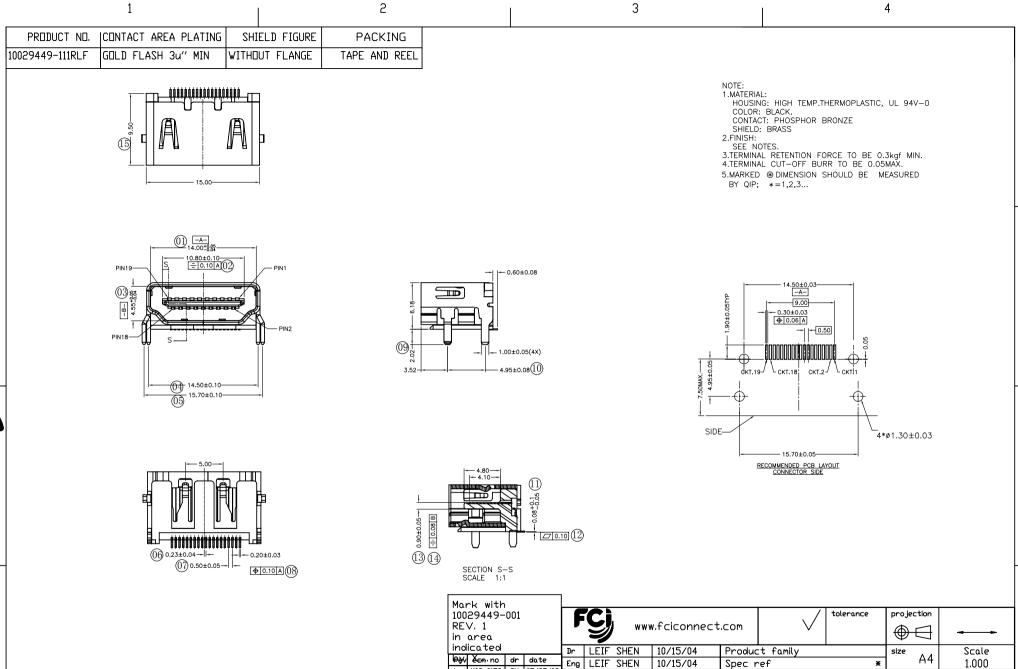
dwg no HDMI TYPE A RECEPTACLE Rev. 10029449 HDMI CUSTOMER catalog no sheet 3 of 4

<sup>3</sup>PDM: Rev:N

STATUS: **Released** <sup>4</sup> Printed: May 06, 2010

2





N09-0159 SH 05/27/09

N09-0307 SH 10/21/09

SH 02/01/10

-

N10-0033

GENERNAL TOLERANCE

X″±

X\*±2\*

DIMENSION ANGLE

8.0±.

.×±0.4

.xx±0.2

2

М

Chr PAUL

catalog no

WANG

Appr JOSEPH HSIA 10/15/04

HDMI

HDMI TYPE A RECEPTACLE

10/15/04

Material

CUSTOMER

ECN

10029449

SEE NOTES

9,40

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sheet 4 of 4