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PART NO. CA-29DVISIX-X-X

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE SEE DO 3961	AJ 04-04-00	A.J.
B	SEE DO 3989	AJ 04-19-00	B.W.
C	SEE DO 4016	AJ 05-25-00	B.W.
D	SEE DO 4024	JL 06-02-00	A.J.
E	SEE DO 4037	JL 06-09-00	A.J.

**CA-29DVISIR-X-1
SHOWN****CA - 29 DVI S I X - X - X**NO OF PIN
POSITIONS

DIGITAL VISUAL INTERFACE

SOCKET

PRODUCT TYPE: INTEGRATED DIGITAL/ANALOG

PROFILE:

R = RIGHT ANGLE

A = ATX FORK LOCK RIGHT ANGLE PCB LAYOUT

PLATING:

A = GOLD FLASH OVER NICKEL

C = .000015 [.00038] GOLD OVER NICKEL

F = .000030 [.00076] GOLD OVER NICKEL

MOUNTING OPTION STYLES :

1 = 4-40 UNC THREADED INSERT

2 = 4-40 UNC HEX SCREWLOCK

(2 PCS. PER CONNECTOR; PACKAGED SEPARATELY)

NOTES:

1. FOR SPECIFICATION AND PERFORMANCE CHARACTERISTICS SEE CA DWG 100252

2. ENVIRONMENTAL:

TEMPERATURE RANGE -20°C TO +85°C

3. ELECTRICAL:

RATED: 1.5A @ 40V AC (rms)

CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM

INSULATION RESISTANCE: 1000 MEGOHMS MINIMUM

DIELECTRIC WITHSTANDING VOLTAGE: 500V AC (rms)

4. MECHANICAL:

MATING FORCE: 10 LB. [4.5 kg] MAXIMUM

UNMATING FORCE: 2.2 LB. [1 kg] MINIMUM, 8.8 LB. [4 kg] MAXIMUM

5. MATERIAL:

HOUSING: GLASS FILLED THERMOPLASTIC, NATURAL, UL 94V-0

CONTACT: PHOSPHOR BRONZE

SHELL: ZINC ALLOY, NICKEL PLATED

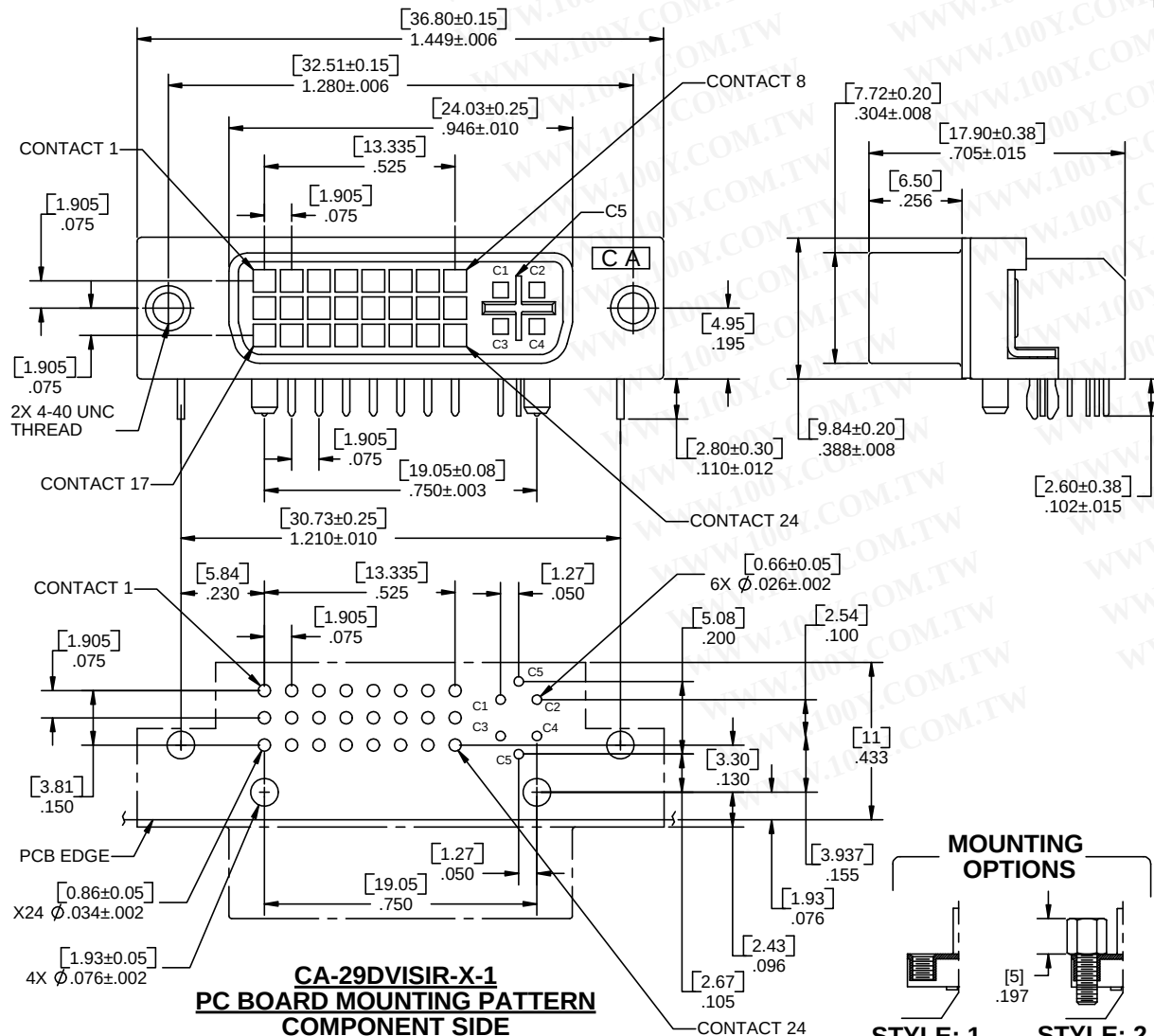
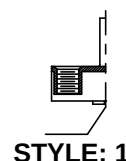
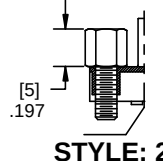
BOARD LOCK: COPPER ALLOY, TIN PLATE

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**MOUNTING
OPTIONS**

STYLE: 1

STYLE: 2

DIMENSIONS ARE IN INCHES TOLERANCES ARE:	APPROVALS	DATE	CA
DECIMALS ANGLES .XX ±.010 ±3° .XXX ±.005	DRAWN A. JOCHEN	3-31-00	18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777
DIMENSIONS IN BRACKETS [X.XX] ARE IN MILLIMETERS TOLERANCES ARE:	CHECKED A. JOCHEN	3-31-00	
THE INFORMATION AND DESIGN DIS- CLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF CIRCUIT ASSEMBLY CORPORATION. CIRCUIT ALL PATENT, PROPRIETARY, DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THEREOF, AND TO ANY ARTICLE DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS, THE FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.			
DO NOT SCALE DRAWING			
	SIZE C	CODE IDENT NO. 52072	DRAWING NO. 610239
			REV. E
			SHEET 1 OF 2

