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PART NO. CA-24VISDX-X-X

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE SEE DO 3961	AJ 04-04-00	A.J.
B	SEE DO 3988	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.

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)

CA - 24 DVI S D X - X - X

NO OF PIN
POSITIONS
DIGITAL VISUAL INTERFACE
SOCKET

PRODUCT TYPE: DIGITAL

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

CA-24VISDR-X-1
SHOWNCA-24VISDR-X-1
PC BOARD MOUNTING PATTERN
COMPONENT SIDE

STYLE: 1

MOUNTING
OPTIONS

STYLE: 2

DIMENSIONS ARE IN INCHES TOLERANCES ARE:		APPROVALS	DATE	18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777	
DECIMALS	ANGLES	DRAWN A. JOCHEN	3-31-00	FEMALE DVI CONNECTOR DIGITAL 24 - RIGHT ANGLE	
.XX ±.010	±3°	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 ASSEMBLY CORPORATION RESERVES ALL PATENT, PROPRIETARY, DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERE TO, 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.		SIZE C		CODE IDENT NO. 52072	DRAWING NO. 610238
DECIMALS	ANGLES	DO NOT SCALE DRAWING		SHEET 1 OF 2	
.XX ±.13	±3	SCALE: 4:1		E	

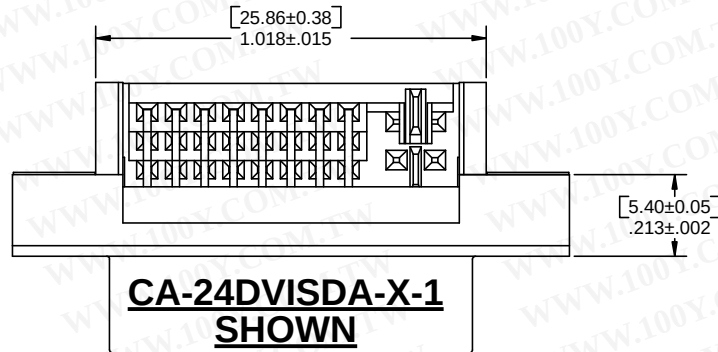
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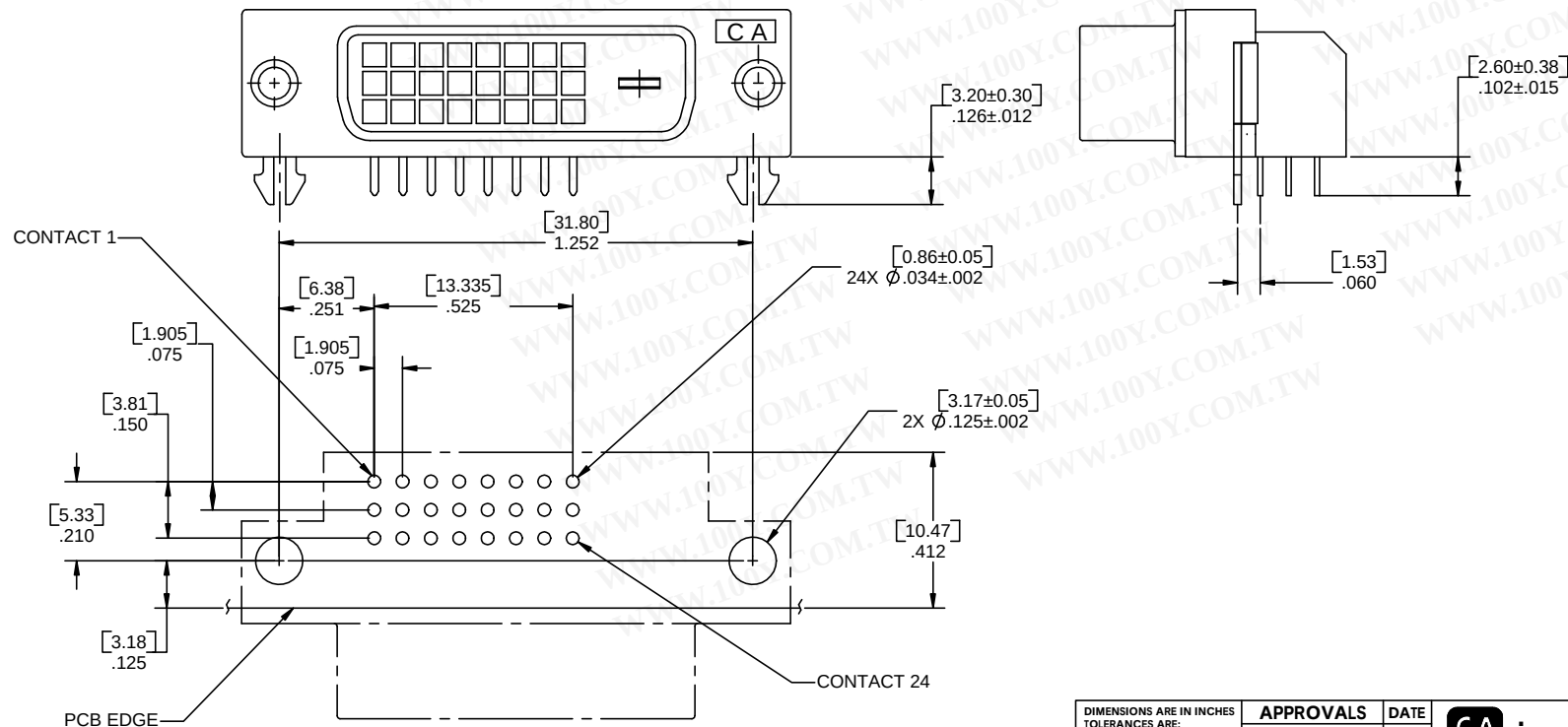
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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1 OF 2		



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CA-24DVISDA-X-1
PC BOARD MOUNTING PATTERN
COMPONENT SIDE

DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS ANGLES .XX ±.010 ±3° .XXX ±.005		APPROVALS DRAWN A. JOCHEN 3-31-00 CHECKED A. JOCHEN 3-31-00		 18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777	FEMALE DVI CONNECTOR DIGITAL 24 - RIGHT ANGLE	
DIMENSIONS IN BRACKETS [X.XX] ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES .X ±.25 ±3° .XX ±.13		THE INFORMATION AND DESIGN DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF CIRCUIT ASSEMBLY CORPORATION. CIRCUIT ASSEMBLY CORPORATION RESERVES ALL PATENT, PROPRIETARY, DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THEREON, 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. 610238	REV. E	SCALE: 4:1
				SHEET 2 OF 2		

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