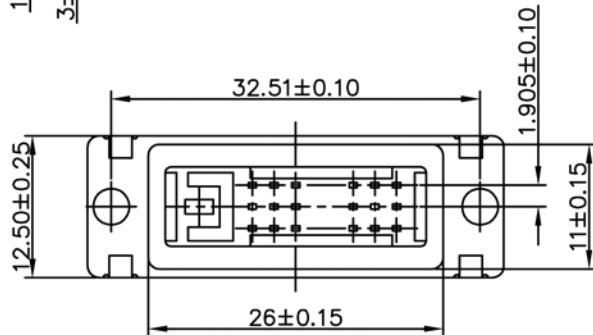
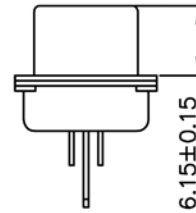
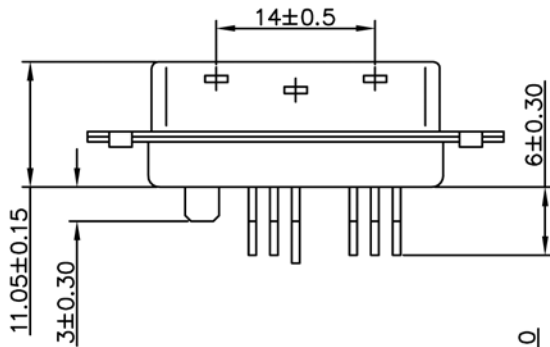
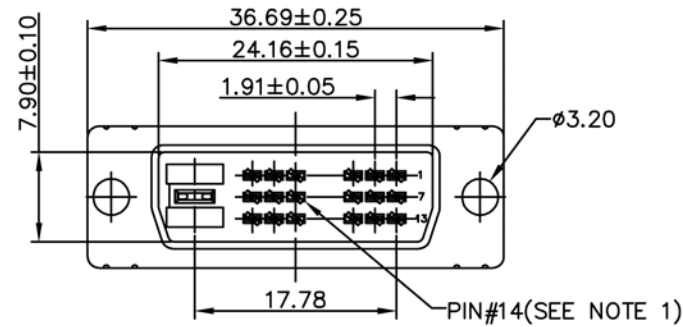


**RoHS Compliant**



**Notes:**


1. Environmental:  
Temp range: -20°C to +85°C
2. Electrical:  
Rated: 1.5A @40V AC (rms)  
Contact resistance: 20 milliohms max  
Insulation resistance: 1000 megohms min  
Dielectric withstanding voltage: 500V AC (rms)
3. Mechanical:  
Mating force: 10lb (4.5kg) Maximum  
Unmating force: 2.2lb (1kg) Minimum, 8.8lb 94Kg Max
4. Material:  
Housing: Glass filled thermoplastic, natural, UL 94V-0  
Contact: Phosphor bronze  
Shell: Zinc alloy, nickel plated  
Board lock: Zinc alloy, tin plated

**Specifications:**

1. 18 Positions
2. Male
3. Digital Visual Interface Connector
4. Digital
5. Profile: Vertical
6. Plating: Gold flash over nickel
7. Mounting: 3.05mm Colar Hole

**NOTES:**

1. CONTACT HEIGHT FOR PIN #14 IS 4.70  
BALANCE OF CONTACTS 5.46

3	SHELL	STEEL	TIN OVER NICKEL PLATED	1
2	CONTACT	BRASS	GOLD FLASH OVER NICKEL	*
1	HOUSING	PLASTIC	GLASS FILLED THERMOPLAST, BLACK, UL94V-0	1
NO.	DESCRIPTION	MATERIAL	FINISH	QTY
	Description	 www.cypressindustries.com		
	DVI Connector Male Cable Mount, 18+1 Pin Digital RoHS			
	MATERIAL: SEE TABLE			
	FINISH: SEE TABLE	DRW. NO.	HDMI-02	Part No
	SHEET 1 OF 1 SCALE 1.5/1	CUSTOMER NAME		CCDVI-18DVIPD-A

P1	P2	COLOR	LENGTH
△			
△			
△	06/28/2006		ECR0606026
△	02/26/2004		RELEASE FOR PRODUCTION
REV	REVISIONS DATE	DESCRIPTION	

CUSTOMER APPROVED		/ /	TOLERANCE UNLESS OTHERWISE SPECIFIED	UNIT: mm
DRAWING:	Tom	06/28/06'	.X ±0.30	.X' ±
CHECKED:	Ray	06/28/06'	.XX ±0.20	.X' ±
APPROVED:	Paul	06/28/06'	.XXX±0.10	.XX' ±