



Type A PIN	Signal Assignment	DVI-D PIN
1 blue	[Circuit diagram showing a 1:1 connection]	blue 2
2 ground		ground 3
3 white		white 1
4 blue	[Circuit diagram showing a 1:1 connection]	blue 10
5 ground		ground 11
6 white		white 9
7 blue	[Circuit diagram showing a 1:1 connection]	blue 18
8 ground		ground 19
9 white		white 17
10 blue	[Circuit diagram showing a 1:1 connection]	blue 23
11 ground		ground 22
12 white		white 24
15	orange <u>SCL</u> orange	6
16	purple <u>DDC Data</u> purple	7
17	white <u>DDC/CEC Ground</u> white	15
18	red <u>+5 Volts Power</u> red	14
19	yellow <u>Hot Plug Detect</u> yellow	16
13	green <u>cec</u> green	
14	black <u>N.C.</u> black	

**FEATURES**

1. Heavy Gold-plated connector and PCOCC conductor. silver-tutania solder
2. Zinc alloy metal housings.
3. conductive PVC shield.
4. ROHS and PAHS compliant
5. Real compliant 1080P. compliance 1.3b version cat 2.

**ELECTRICAL SPECIFICATION:**

1. Withstanding voltage: 500VDC 1MIN
2. Insulation Resistance: 50Mohm 500VDC

6		DVI-D plug		Zinc alloy black nickel plated	DES.		MTL.		MDL.	
5		HDMI Cable 28AWG(4P+7C) OD:7,3		JACKET Black	CHK.		TRL.		PDT.	HDMI type A to DVI-D plug (PCOCC) cable
4		Zinc alloy housing tail		shining chromium plated	APPR.		QTY.	VER.	TIT.	
3		Zinc alloy housing		log black				SCL.	Title.	
2		Zinc alloy housing cover	2PCS	gold plated				A-1		
1		Pins:Heavy 24K Gold-Plated,SHELL Gold-Plated)	2pcs							
ITEM.	DWG NO.	DESCRIPTIONS & SPECIFICATIONS		QTY.	REMARK	Unit: MM		Page 1	Pages 1	Drw. NO.