

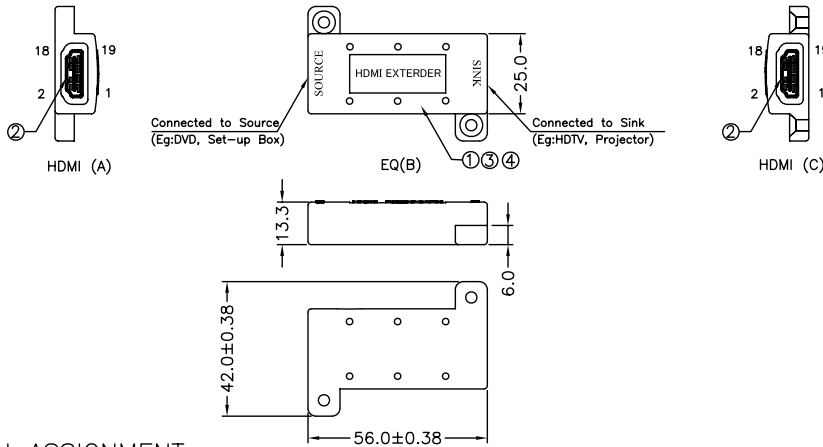
**RoHS Compliant**

REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
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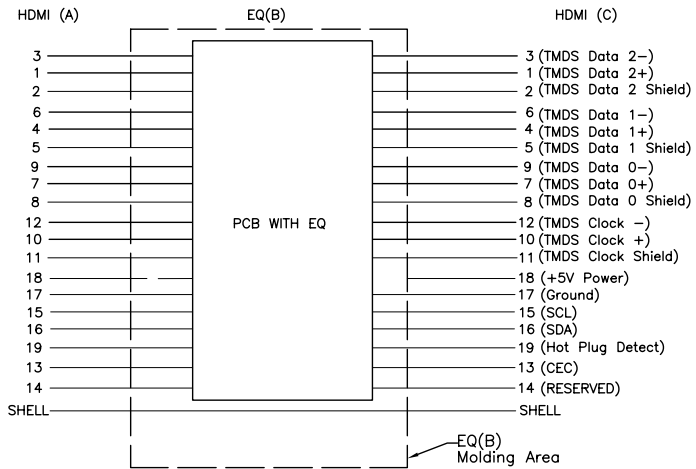
**ORDERING INFORMATION:**

19 01122 - 3 1 C - A  
 (1) (2) (3) (4) (5) (6)

- (1) SERIES NUMBER:  
19 : Adapter Series
- (2) SEQUENCE NO.  
01122(EX.01001-01999):HDMI(FEMALE) TO  
HDMI(FEMALE) ADAPTER WITH EQ
- (3) OUTER MOLDING COLOR CODES:  
3 : BLACK 7 : RED 9 : YELLOW
- (4) PLATING OF SHELL :  
1 : SHELL PLATED GOLD  
2 : SHELL PLATED NI
- (5) SUFFIX NO. :  
C : TYPE III, WITHOUT DC POWER TYPE
- (6) CUSTOMER CODE. :  
A :WITHOUT"LOGO"



**PIN ASSIGNMENT:**





4	PVC	PVC, RATED UL94-V0	1PCS
3	PE	PE, LOW DENSITY	1PCS
2	HDMI CONN	HDMI FEMALE SOLDER TYPE CONTACT PLATED 30u" Gold	2PCS
1	PCB	PCB WITH EQ, STRADDLE TYPE	1PC
NO. PART NAME		SPEC DESCRIPTION	REMAKE
MATERIAL		TOLERANCE UNSPECIFIED	
		±	
		±	
		±	
FINISH		ANGLE	SCALE 1:1
		DRAWN WRZ 06/09/05	UNIT mm
		DESIGNER WRZ 06/09/05	NAME
		CHECKED	HDMI ADAPTOR WITH EQ
		APPROVED	TYPE III
		DRAWING NO. 1901122-31C-A	SHEET 1/2
		REV 1.0	

**RoHS Compliant**

REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
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Technical Details:

1. Extends TMDS Cable Reach to Projectors or Monitors Using DVI and HDMI interface;
2. Extends TMDS interface Length as Follows:
  - a. 0 to 45 Meters over HDMI-Cable,22 AWG STP(shielded-Twisted Pair);
  - b. 0 to 36 Meters over HDMI-Cable,24 AWG STP(shielded-Twisted Pair);
  - c. 0 to 30 Meters over HDMI-Cable,26 AWG STP(shielded-Twisted Pair);
3. Compatible with DTV Resolutions 480I,480P,720P,1080I,1080P;
4. Compatible with Computer Resolutions VGA,SVGA,XGA,SXGA,UXGA;
5. Fully Automatic Equalization up to 40db at 825MHZ(1.65Gbps),  
No System Control Required.
6. This Extender should use in the sink side, and  
the Sink side should be less than 3m, then the performance will be better.

MATERIAL	TOLERANCE UNSPECIFIED ± ± ± ± ± ± ± ± ± ±		
			SCALE NONE UNIT mm
FINISH	DRAWN WRZ 06/09/05	NAME HDMI ADAPTOR WITH EQ TYPE III	SHEET 2/2
	DESIGNER WRZ 06/09/05		DRAWING NO. 1901122-31C-A REV 1.0
	CHECKED		
	APPROVED		