

REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		

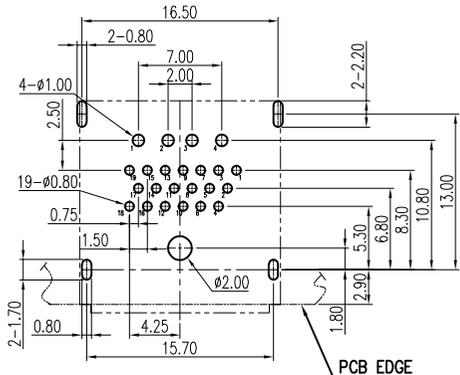
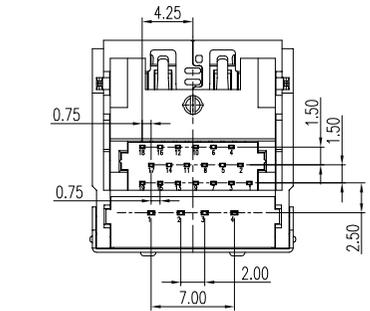
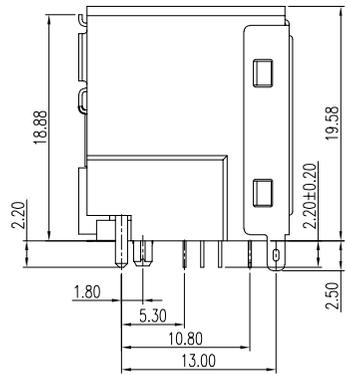
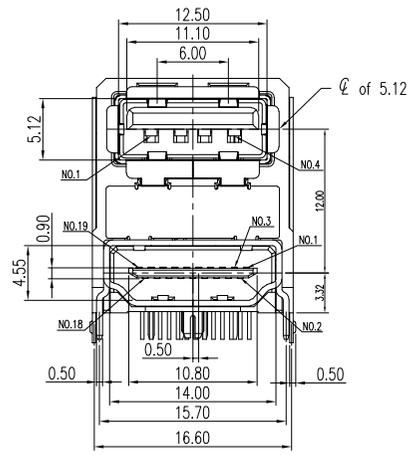
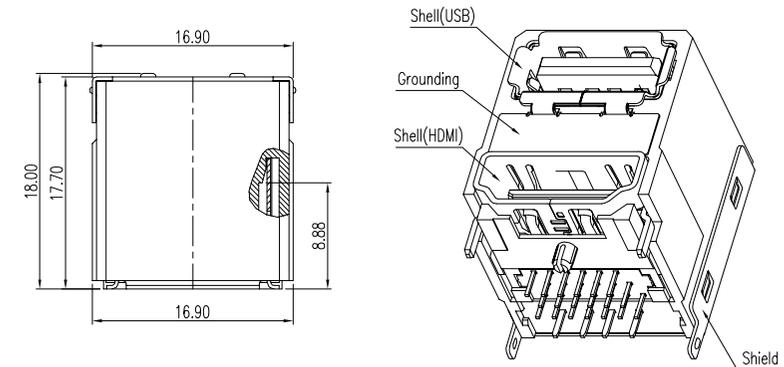


SPECIFICATIONS

- USB
 - 1.1 Voltage: 250 VAC(RMS) Max.
 - 1.2 Current Rating: 1.5 Ampere per Pontact
 - 1.3 Contact Resistance: 30 Milliohms Max.
 - 1.4 Insulation Resistance: 1000 Megohms Min.
 - 1.5 Dielectric Withstanding Voltage: 750 VAC(RMS)
 - 1.6 Total Mating Force: 3.57 Kgf Max.
 - 1.7 Total Unmating Force: 1.02 Kgf Min.
 - 1.8 Operating Temperature: -55°C to +85°C
- HDMI
 - 2.1 Voltage: 40 VAC(RMS) Max.
 - 2.2 Current Rating: 0.5 Ampere per Contact
 - 2.3 Contact Resistance: 30 Milliohms Max.
 - 2.4 Insulation Resistance: 100 Megohms Min.
 - 2.5 Dielectric Withstanding Voltage: 500V DC(RMS)
 - 2.6 Total Mating Force: 4.5 Kgf Max.
 - 2.7 Total Unmating Force: 1.0 Kgf Min.
 - 2.8 Operating Temperature: -55°C to +85°C
 - 3.1 Salt Spray: 8 HOURS.

NOTES

- MATERIAL:
 - Housing(USB):PBT Halogen-free, UL 94V-0, Color:Black.
 - Housing(HDMI):LCP Halogen-free, UL 94V-0, Color:Black.
 - Terminal:Brass.
 - Shell(USB):Elastic Steel.
 - Shell(HDMI):Brass.
 - Shield:SPCC.
 - Grounding:Stainless Steel.
- FINISH:
 - Terminal:Gold Flash Plated in Contact Area, 100u" MIN. Tin Plated in Solder Area, 30u" MIN. Nickel Underplated Overall.
 - Shell(USB):Nickel Plated 80u" MIN, Over Cu 50u" MIN.
 - Shell(HDMI):Nickel Plated 80u" MIN, Overall.
 - Shield:Nickel Plated 80u" MIN, Over Cu 50u" MIN.
- This Product is LEAD-FREE & HALOGEN-FREE Compliance Product.



EAST-U2HD1X2XXH0

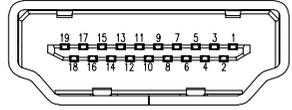
- TOP CONNECTOR TYPE
 - U1: USB 4-POS. FEMALE
- BOTTOM CONNECTOR TYPE
 - HD: HDMI 19-POS. FEMALE
- CONTACT FINISH
 - 7: G/F MATTE TIN
 - 8: 15u" MATTE TIN
- INSULATOR MATERIALS
 - A: UPPER-PBT, LOWER-LCP
- COLOR STYLE
 - 1: ALL BLACK
- H: IT'S COMPLIANT WITH RoHS & HALOGEN-FREE

TOLERANCES UNLESS OTHERWISE SPECIFIED: X. --- X.X ± 0.38 X.XX ± 0.25 X.XXX ± 0.20 Angle ± 3°	CUSTOMER COPY		深圳市东方御业科技有限公司 www.DFYCONN.COM TEL:0755-27155560	
	DRAWN: Qinkx	2017/09/10	TITL: USB2.0 ADD HDMI COMBO RECPTACLE DIP TYPE CONNECTOR (RoHS)	
	CHECKED: Chenl	2017/09/10	PART NO: EAST-U2HD1X2XXH0	DRAWING NO:
	APPROVED: Chenl	2017/09/10	UNIT: mm	SCALE: N/A

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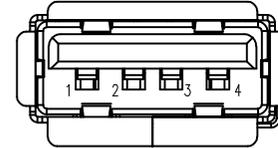
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HDMI 腳位配置

Pin define

1	TMDS Data2+
2	TMDS Data2 Shield
3	TMDS Data2-
4	TMDS Data1+
5	TMDS Data1 Shied
6	TMDS Data1-
7	TMDS Data0+
8	TMDS Data0 Shield
9	TMDS Data0-
10	TMDS Clock+
11	TMDS Clock Shield
12	TMDS Clock-
13	CEC
14	Reserved (N.C. on device)
15	SCL
16	SDA
17	DDC/CEC Ground
18	+5V Power
19	Hot Plug Detect



USB 2.0 ?????

Pin define

1	VBUS
2	D-
3	D+
4	GND

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