

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

NOTES:

- 1.ELECTRONIC:
CONTACT RESISTANCE: 20mohm MAX
INSULATION RESISTANCE: 1000 Mohm MIN
WITHSTAND VOLTAGE:AC 500V,1min.
- 2.MECHANICAL:
DURABILITY: 10000 CYCLE.
- 3.ENVIRONMENT CHARACTERISTICS:
OPERTING TEMPERATURE:-55°C TO +105°C
- 4.RECOMMANDER PCB THICKNESS 1.2 TO 1.60MM
- 5.MATERIAL LIST:

3	SHELL	1	COPPER ALLOY T=0.40	NI 50U" PLATED
2	CONTACT	19	COPPER ALLOY T=0.20	CONTACT AREA PLATED AU 1U", SOLDER AREA PLATED SN 100U"
1	HOUSING	1	THERMOPLASTIC(LCP)	(UL 94V-0) BLACK
No.	PART NAME	QTY	MATERIAL	REMARK

PIN	Signal Assignment	PIN	Signal Assignment
1	Hot Plug Detect	2	Utility
3	TMDS Data2+	4	TMDS Data2 Shield
5	TMDS Data2-	6	TMDS Data1+
7	TMDS Data1 Shield	8	TMDS Data1-
9	TMDS Data0+	10	TMDS Data0 Shield
11	TMDS Data0-	12	TMDS Clock+
13	TMDS Clock Shield	14	TMDS Clock-
15	CEC	16	DDC/CEC Ground
17	SCL	18	SDA
19	+5V Power		

TOLERANCES UNLESS OTHERWISE SPECIFIED: X. --- X.X ± 0.38 X.XX ± 0.25 X.XXX ± 0.10 Angle ±1°	COSTOMER COPY	深圳市东方御业科技有限公司 WWW.DFYCONN.COM TEL:0755-27155560	
	DRAWN: CHENLEI	2017/09/10	TITL: HDMI D TYPE H2.25 CONNECTOR (RoHS)
THESE DRAWING AND SPECIFICATION ARE THE PROPERTY OF Shenzhen Dongfangyue ELECTRONIC CO., LTD., SHALL NOT BE REPRODUCED.	CHECKED: CHENLEI	2017/09/10	PART NO: EAST-HDD19B3M1128
	APPROVED: QINKAIXING	2017/09/10	UNIT: mm SCALE: N/A SHEEL: 1:1 REV.

