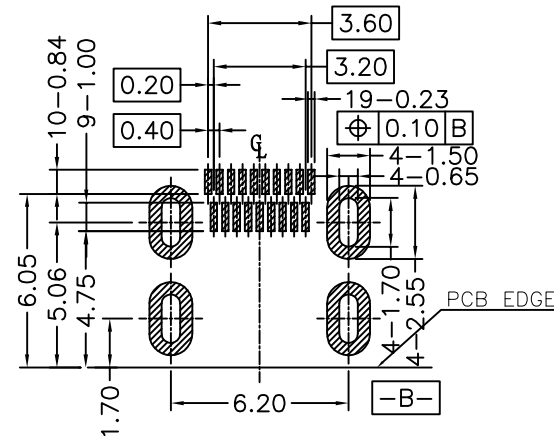
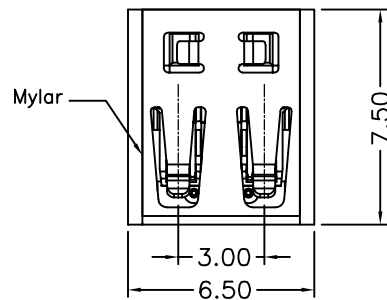
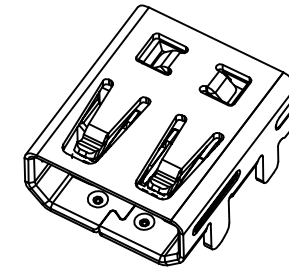
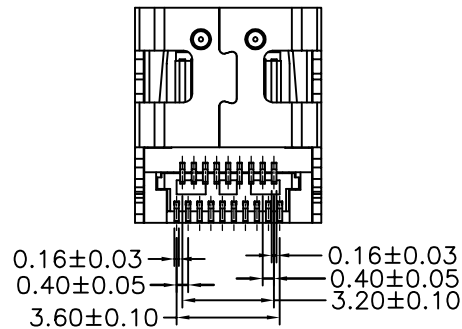
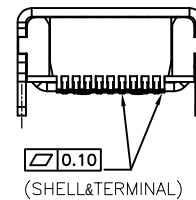
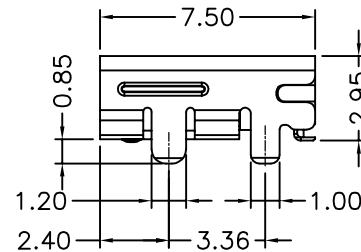
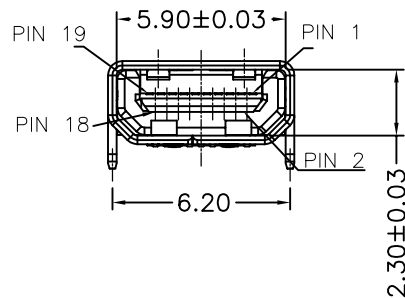


RECOMMENDED PCB LAYOUT(.XX±0.05)
CONNECTOR SIDE(TOP VIEW)

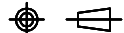
NOTE:
1.MATERIAL AND FINISH SEE THE TABLE.
2.MECHANICAL CHARACTERISTICS
INSERTION FORCE: 44.1N MAX
EXTROCTION FORCE: 5N MIN(AFTER 5000 CYCLES
3N MIN.), 25N MAX.
MATING CYCLE:5000 CYCLES
3.ELECTRICAL CHARACTERISTICS
RATING CURRENT: 0.5A
RATING VOLTAGE: 40V
CONTACT RESISTANCE: 10 MILLOHMS OHMS MAX
(EXCLDING CONDUCTOR RESISTANCE)
INSULATION RESISTANCE:
a, UNMATED: 100M OHMS MIN AT 500 VDC
b, MATED: 10M OHMS MIN AT 150 VDC
DIELECTRIC WITHSTANDING VOLTAGE:
250V AC/1MINUTE
OPERATING TEMPERATURE: -20°C--+85°C
STORAGE TEMPERATURE: -20°C--+65°C



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		

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品名 (ITEM NO)	HDMI D TYPE前插后贴
料号 (PART NO)	HDMI-DF-WT-02
模号 (MODEL NO)	

图号 (DWG NO)		单位 (UNIT): MM
本 (REV)		比例 (SCALE) 1:1
日期 (DATE)		
设计 (DESIGN)		未注公差 TOLERANCE UNSPECIFIED
审核 (CHECKED)		X.X ±0.30
核准 (APPROVED)		X.XX ±0.15
		X.XXX ±0.10
		X° ±5°
		X.X° ±2°