

RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

A

B

C

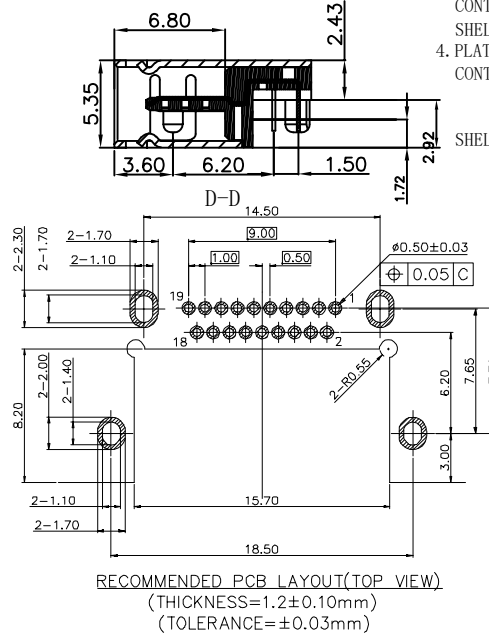
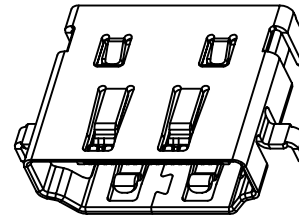
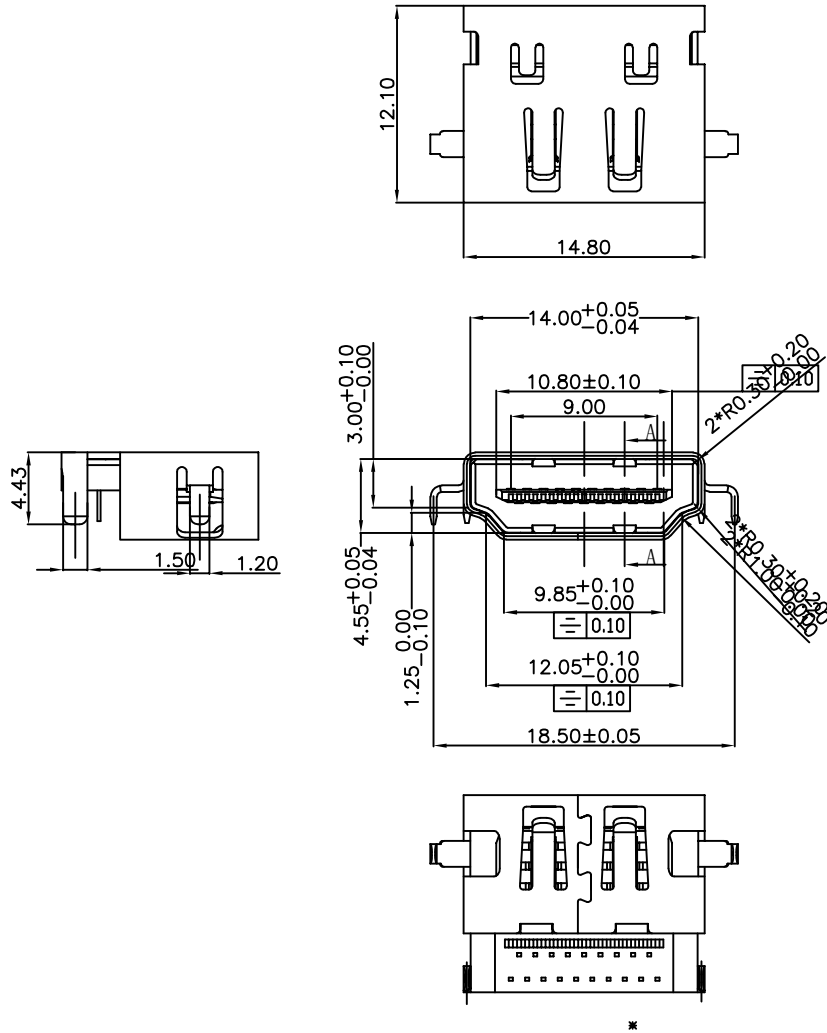
D

A

B

C

D

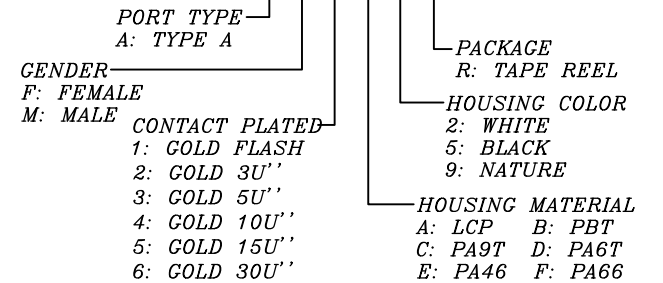


SPECIFICATION

- Electrical characteristics
 - Contact Current Rating:0.5 A
 - Dielectric Withstanding Voltage:300V AC
 - Insulation Resistance:a. Mate 100M Ω MIN at 500V/DC
 - b. Unmate 10M Ω MIN at 150V/DC
- Contact Resistance:30m Ω MAX
- Temperature Range:-20° C to +85° C
- Mechanical
 - Mating Face:44.1N MAX
 - Unmating Face:9.8N MIN;39.2N MAX
 - Durability:5000 Cycles
- material:
 - HOUSING:THERMOPLASTICS HIGH TEMP LCP+GLASS
 - FIBER WHITE COLOR, UL94V-0
 - CONTACT:Copper Alloy , T=0.20MM
 - SHELL:SUS (SPCC) , T=0.40MM
- PLATING:
 - CONTACT:1~30 μ "GOLD/TIN PLATING ON CONTACT AREA
 - 100 μ "MIN, TIN PLATING ON SOLDER TAILS
 - 50 μ "MIN, NICKEL UNDERPLATING OVER ALL
 - SHELL:80 μ " , NICKEL UNDERPLATING OVER ALL

PART NO. INFORMATION

HD01-A F X X 5 R - 022



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	\pm 0.35	X.'	\pm 3'
.X	\pm 0.25	.X'	\pm 2'
.XX	\pm 0.15	.XX'	\pm 1'

Tel/Whatsapp: 0086-13712299763
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DESIGN:	I.L.	DATE:	2017.3.1
CHECKED:	C.W	DATE:	2017.3.1
APPROVED:	C.W	DATE:	2017.3.1

TITLE: MID MOUNT 2.43 DIP HDMI AF CONNECTOR		
MATERILA:	PART NO: HD01-AFXX5R-022	SIZE: A4
FINSH:	DWG NO: HD01-AFXX5R-022	

REV: A	UNIT: mm	SCALE: 1=1	QUALITY SYMBOLS:
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