Proposal Drawing

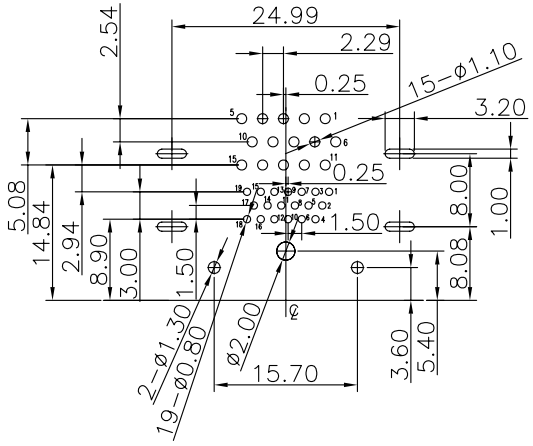
RoHS Compliant

D-SUB(FEMALE)+HDMI(FEMALE) CONNECTOR, DIP TYPE

REV	DATE	DESCRIPTION	NAME
01	10.04.14	NEW RELEASE	Wzbin
02	10.10.20	△02 ADD	ZHOUY
03	12.05.14	△03 MODIFY	LFW

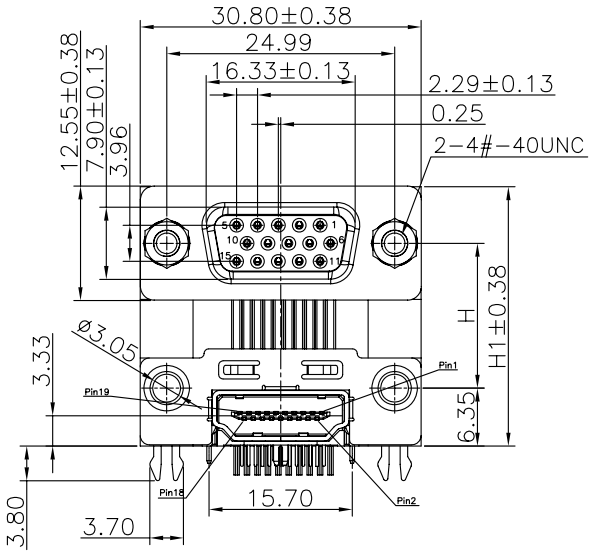
MATERIAL:
Housing(D-SUB): PBT, UL94V-0, Color: Blue
Housing(HDMI): LCP, UL94V-0, Color: Black
Cover:PA9T, UL 94V-0, Color:Black. △02
Terminal(D-SUB): COPPER ALLOY
Terminal plating(D-SUB): selective Au in contact area, 100u" min. Sn in solder tail area, both over 50u" min. Ni underplated overall
Terminal(HDMI): COPPER ALLOY
△03 Terminal plating(HDMI): 1u"min Au in contact area, 100u" min. Sn in solder tail area, both over 50u" min. Ni underplated overall
Shell(D-SUB): SPCC
Shell plating(D-SUB): Ni plated
Shell(HDMI): Copper alloy.
Shell plating(HDMI): Ni plated
Boardlock: Copper alloy
Boardlock plating: Sn plated
Bracket: Zinc alloy
Bracket plating: Ni plated
Screw: Copper alloy
Screw: Ni plated
Order information: G3168-43 ** ** ** -00
① ② ③

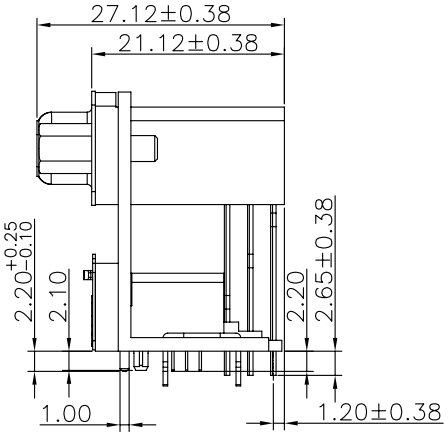
○Housing material:
00: D-SUB: PBT; HDMI: LCP
○D-SUB+HDMI Combo high dimension:
00: H=15.88mm H1=28.43mm
01: H=19.05mm H1=31.60mm
○Terminal plating:
00: 1u" Au plated

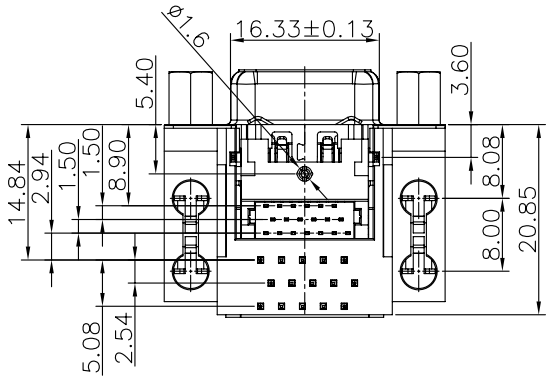


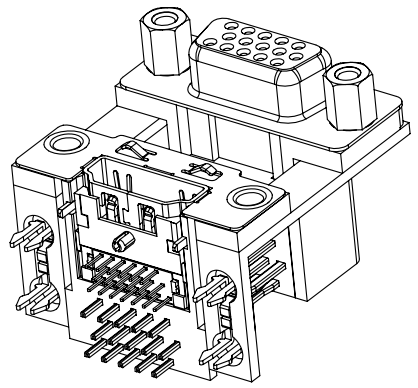
RECOMMENDED P.C.BOARD
TOP VIEW

NOTE: P.C.B LAYOUT TOLERANCE: ±0.05mm









GENERAL TOLERANCE ±0.25mm GENERAL ANGLE TOLERANCE ±3°	WIESON TECHNOLOGIES CO., LTD	PART NO.: G3168-43******-00	
	DRAWN BY: Wzbin(WSC)	DRAWING NO.	G3168-43******-00
	CHECKED BY: KEVIN	DRAWING SIZE	A4
	APPROVED BY: JERRY	UNIT	mm
	SORTING NO.: CA0009(WSC)	PAGE	1 OF 1

REFERENCE

[ARTICLE:044033 V4]