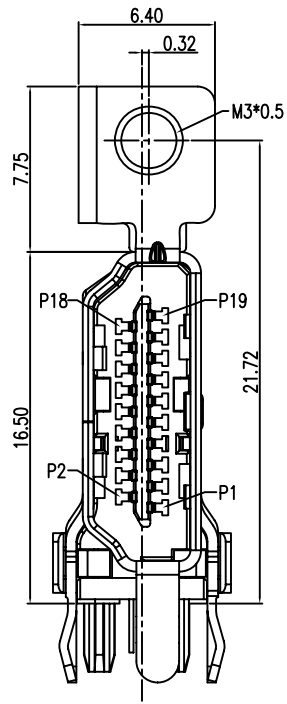
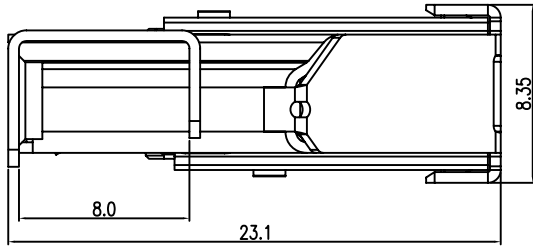
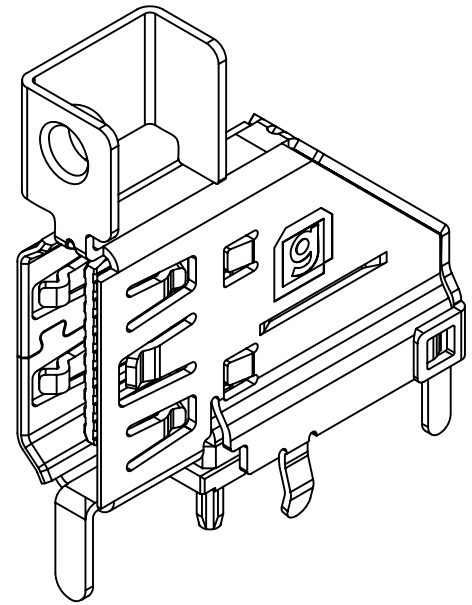
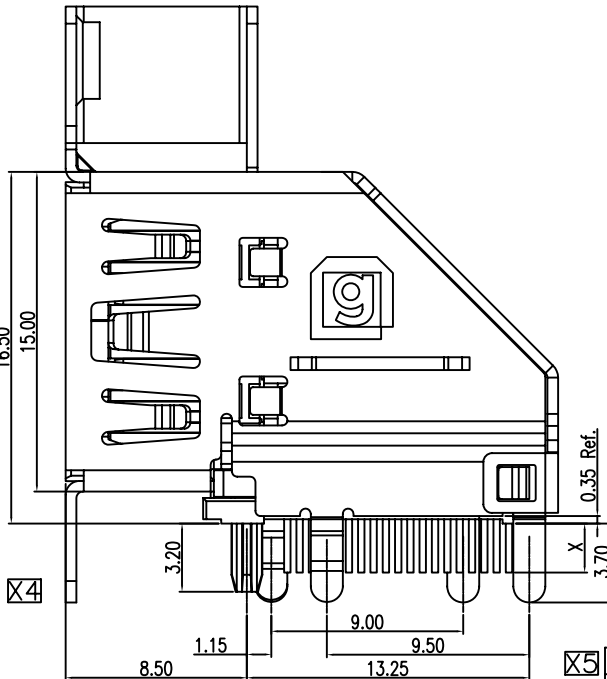


✕2



✕3

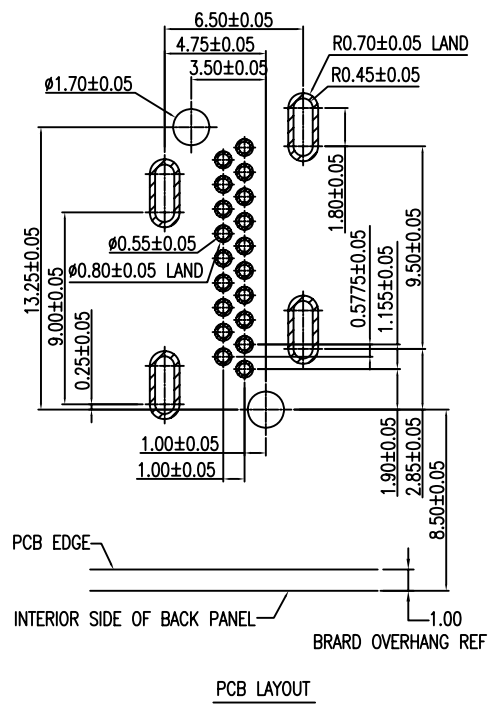
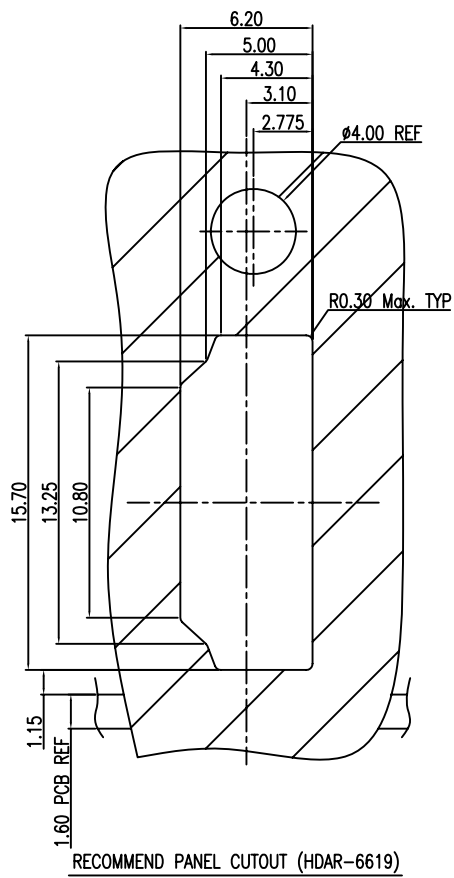


✕5	HDAR-6619	X=2.30mm
	HDAR-8519	X=1.80mm

✕5	ADD PIN LENGTH 1.80MM OPTION	DANIEL	09/20/14'	TOLERANCE	
✕4	REVISE DRAWING	PAT	02/25/13'	LINEAR	ANGLES
✕3	REVISE DRAWING	DANIEL	01/22/13'	X.±0.50	X°.±3°
✕2	REVISE DRAWING	DANIEL	01/18/13'	.X±0.38	.X°±3°
✕1	ISSUED	DANIEL	01/15/13'	.XX±0.25	.XX°±3°
REV.	ECN NO.	NAME	DATE	.XXX±0.15	.XXX°±3°

GENESIS TECHNOLOGY, INC
 A Genesis Electro-Mechanical Company
 7F, No. 191, Sec. 2
 Chung-Yang Rd.,
 Tu-Cheng City
 Taipei Hsien, Taiwan

TITLE: HDMI FLAG STYLE CONNECTOR			
PART NO. HDAR-**19-AK*2T01			
DWG NO. GT20-250102		UNITS	SCALE
mm	NONE	SHEET	REV
		10F2	X5



NOTES:

- 1: MATERIALS
 HOUSING: SEE PART. NUMBER
 COVER: PBT+30%GF, UL 94V-0. BLACK.
 CONTACTS: BRASS.
 SHIELD: STAINLESS STEEL
- 2: FINISH:
 CONTACTS: SELECTIVE GOLD ON CONTACT AREA, 80u" TIN ON SOLDER AREA, 30u" NICKEL UNDERPLATED OVERALL.
 SHIELD: 50u" TIN OVER 30u" NICKEL.
- 3: RoHS 6/6 COMPLIANT.
- 4: HDMI 1.3b VERSION COMPLIANT.
- 5: CURRENT RATING/VOLTAGE: 0.5A/40V AC
- 6: DIELECTRIC WITHSTANDING VOLTAGE: AC 300V r.m.s.
- 7: INSULATION RESISTANCE: 100 Mohms.
- 8: SOLDER PROFILE: 260°C FOR 5 SECONDS.

PART. NUMBER

HDAR-** 19 - A K * 2 T 01
 ① ② ③ ④⑤⑥⑦

- ① CONNECTOR:
 HDAR: HDMI A TYPE CONNECTOR
- ② TYPE:
 66: PIN LENGTH 2.30MM
 85: PIN LENGTH 1.80MM
- ③ POSITION:
 19: 19 POSITIONS
- ④ HOUSING MATERIAL:
 A: LCP+30%GF, UL94V-0
- ⑤ INSULATOR COLOR:
 K: BLACK
- ⑥ CONTACT PLATING:
 1: GOLD FLASH
 5: 15u" GOLD
 6: 30u" GOLD
- ⑦ SHIELD PLATING :
 2: MATTE TIN PLATING

PART NO.	HDAR-**19-AK*2T01	SHEET	REVISION
DWG NO.	GT20-250102	20F2	X5