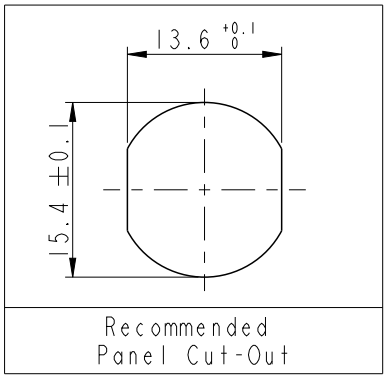
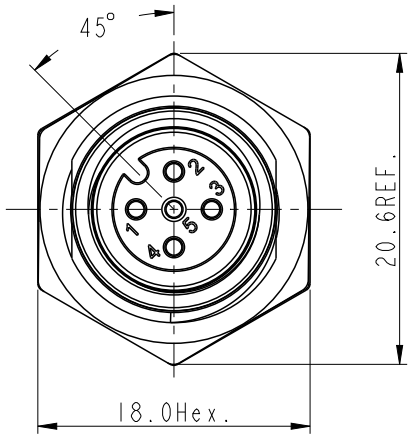
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2023-10-11	Sam Ho	Rev.01 to A, Initial Released
B	C231401	2023-11-17	Sam Ho	△B X1

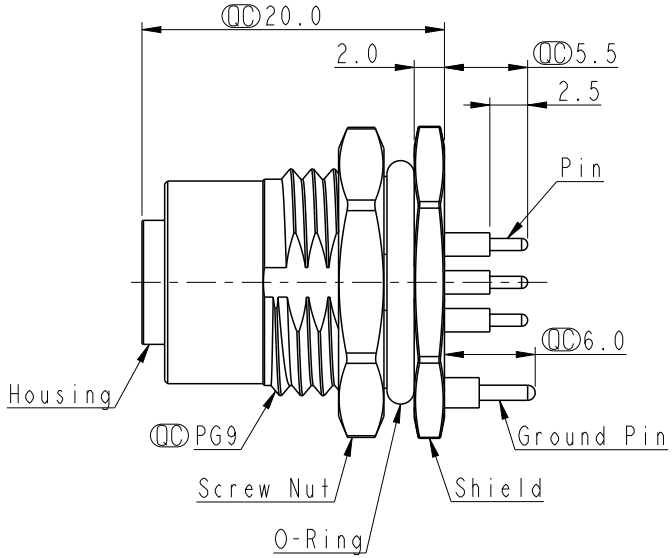


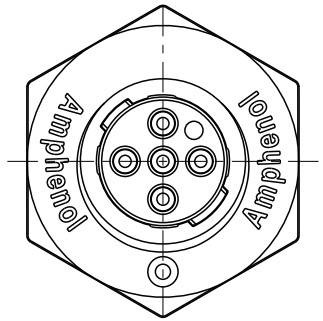
Recommended Panel Cut-Out

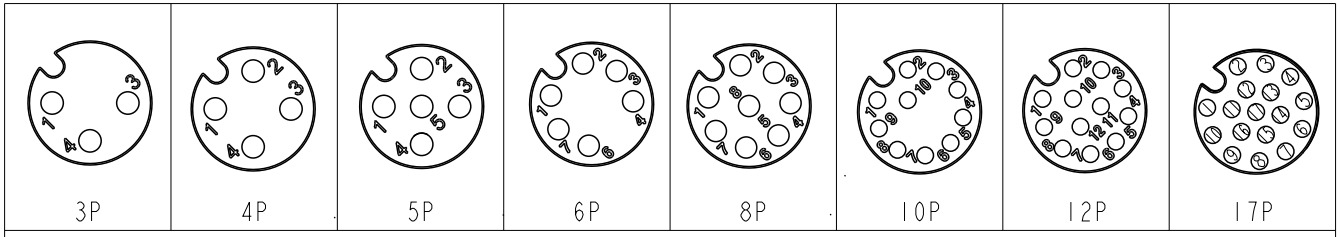
△B HDMI2A-XXPFFP-SF8001

XX: No. Of Pin









Pin Assignment Front View

Note:
* RoHS Compliant
* QC Important dimension
* Waterproof rate: IP68, unmated 1m/24h
  IP69K, mated
* Connector
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  O-Ring: Rubber, Green
* Shield: Metal
* Screw Nut: Metal
* Ground Pin: Metal
* O-Ring: Rubber, Black
* For panel thickness max: 4.5mm
* Nut is packed separately in pe bag

UNIT: mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE: N SEN, HDMI2 A-240H, HT, SCREW RECEPTACLE, F, F, PCB S

SCALE 2:1 | SIZE A4 | SHEET 1 OF 2

REV. B | WC-REV.

QC: Inspection item

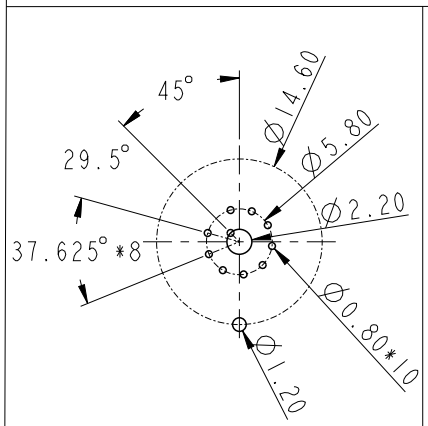
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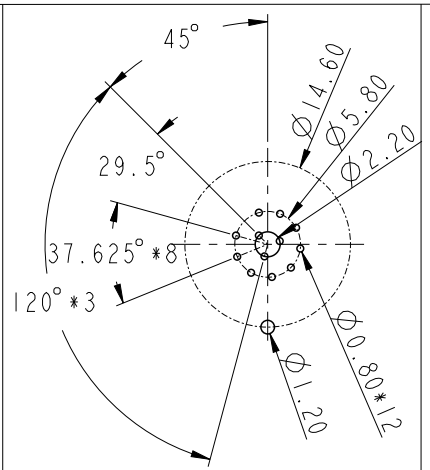
ITEM NO	DRAWN BY	DATE
	Sam Ho	2023-11-17
DWG NO: HDMI2A-XXPFFP-SF8001	CHECKED BY: Neo Tsai	DATE: 2023-11-17
CUSTOMER: ALTW	APPROVED BY: Fred Lee	DATE: 2023-11-17

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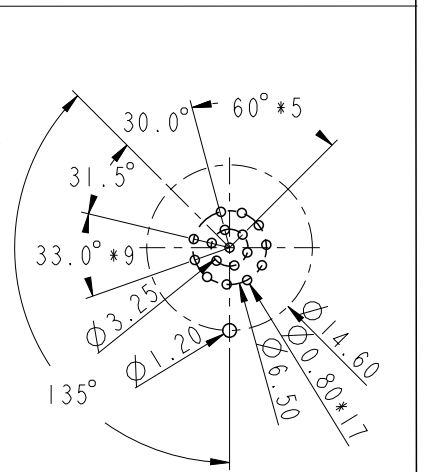
PCB Layout



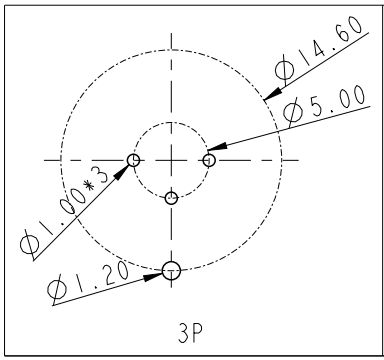
10P



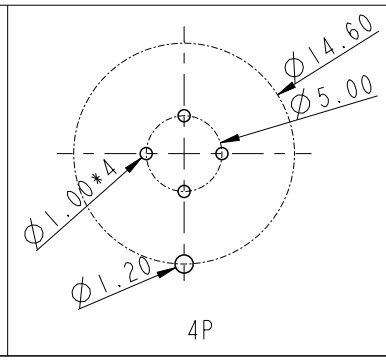
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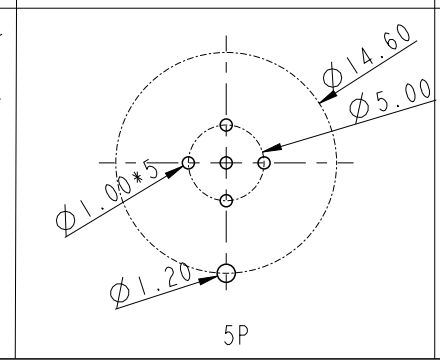
17P



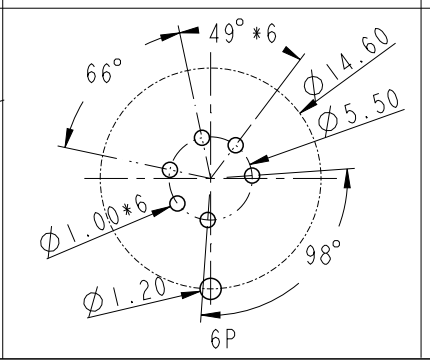
3P



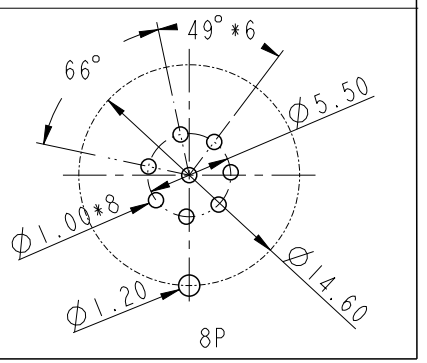
4P



5P



6P



8P

UNIT: mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE: N SEN, HDMI2 A-240H, HT, SCREW RECEPTACLE, F, F, PCB S

SCALE 2:1 | SIZE A4 | SHEET 2 OF 2

REV. B | WC-REV.

QC: Inspection item

Amphenol LTW

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ITEM NO	DRAWN BY: Sam Ho	DATE: 2023-11-17
DWG NO: HDMI2A-XXPFFP-SF8001	CHECKED BY: Neo Tsai	DATE: 2023-11-17
CUSTOMER: ALTW	APPROVED BY: Fred Lee	DATE: 2023-11-17

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PWCU-04RMFS-LC7002 FLBB-04FGMS-GCP-207 ASU-08PMMS-QC8A15 M12A-04PFFS-SF8002
M12A04FR-12AFR-SD001 MSBP05MR-SBPMR-SB001 PWC-03BFFA-LL7002 DD-18BMFA-LL7001
FLKD-07EGFS-GCP-001 DC-05BMMA-QL8MPP MSBS-05PFFR-SF7003 BD-03BFFA-QL8MP0
RCP5SM-SPG06M-TL7B01 RCP5UM-UPG06M-TL7A01 8-03PMMS-SH7002 ACC-03AFFM-LL7A01
M12A-03PMMS-SF8001 MSAP-12BMMA-SL7001 Q8DU-05PMMS-QF8001 8-04PMMS-SH7002
BSU-10PMMS-SC7001 CC-03BFMB-QL8APP