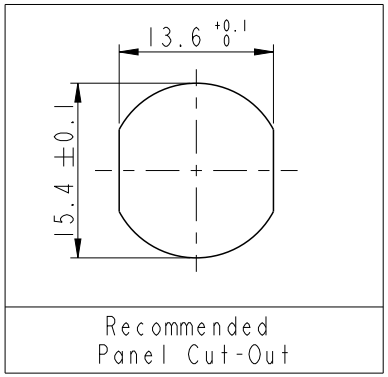
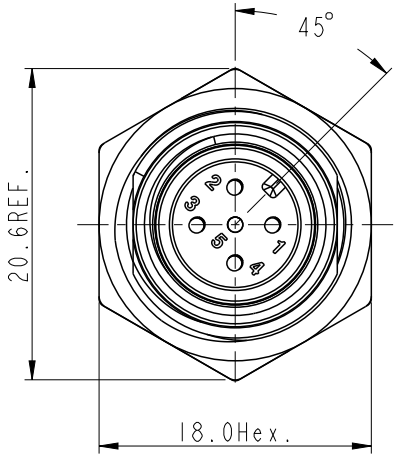
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2023-10-11	Sam Ho	Rev.01 to A, Initial Released
B	C231401	2023-11-17	Sam Ho	B X1

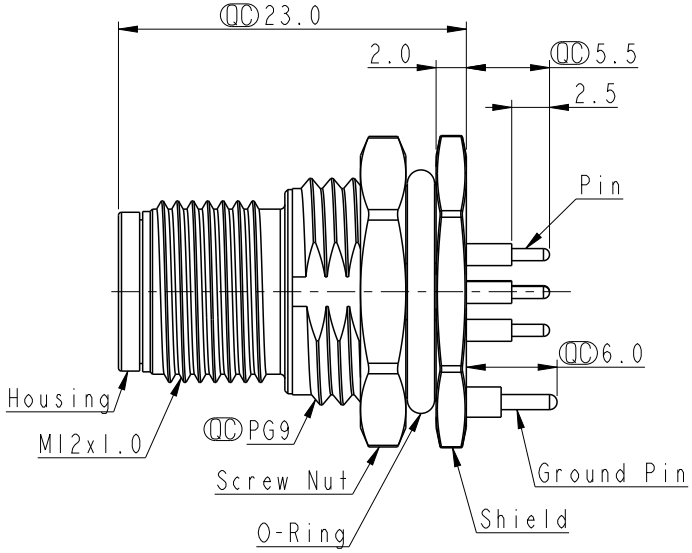


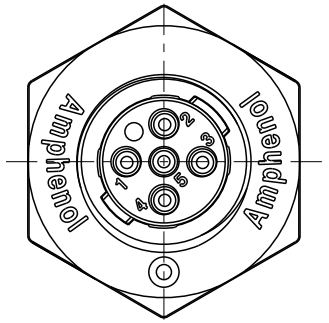
Recommended Panel Cut-Out

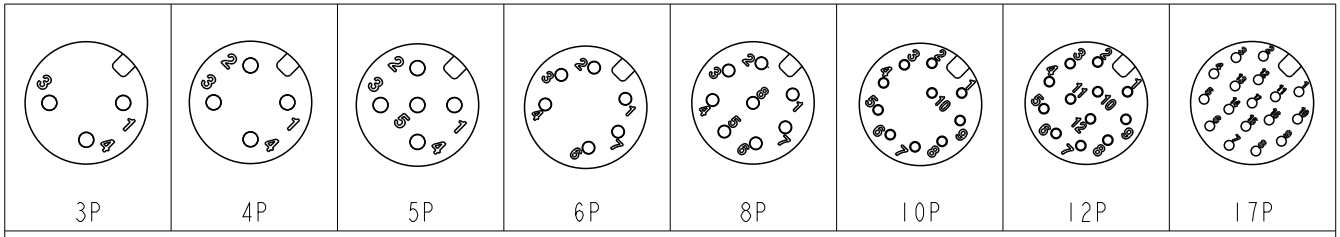
B HDMI2A-XXPMMP-SF8001

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
* 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, M, M, PCB S

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

REV. B | WC-REV.

QC: Inspection item

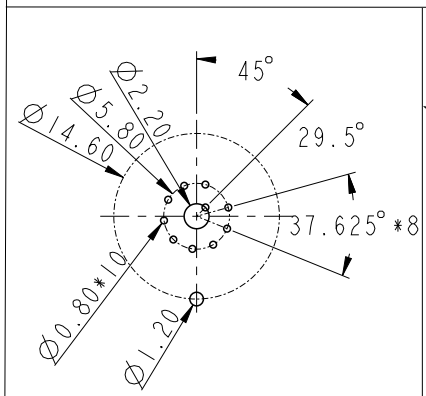
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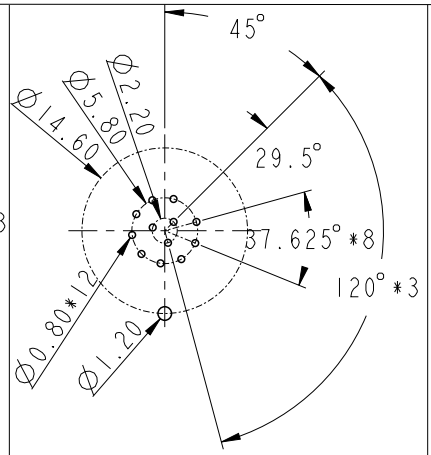
ITEM NO	DRAWN BY	DATE
	Sam Ho	2023-11-17
DWG NO: HDMI2A-XXPMMP-SF8001	CHECKED BY: Neo Tsai	DATE: 2023-11-17
CUSTOMER: ALTW	APPROVED BY: Fred Lee	DATE: 2023-11-17

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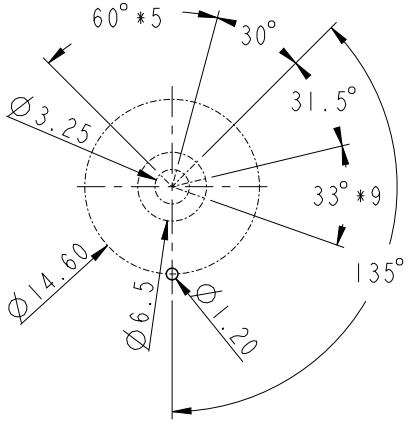
PCB Layout



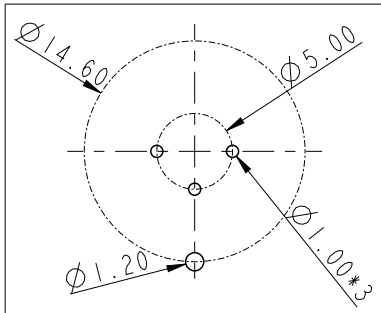
10P



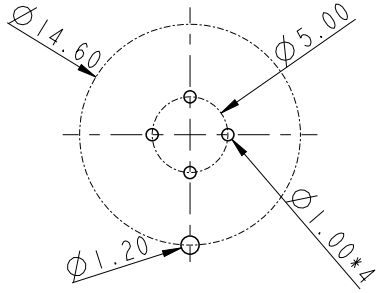
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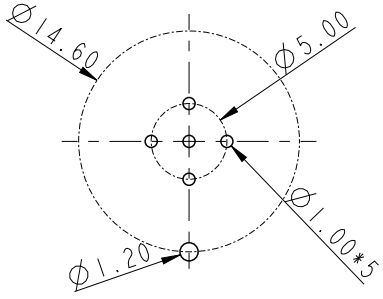
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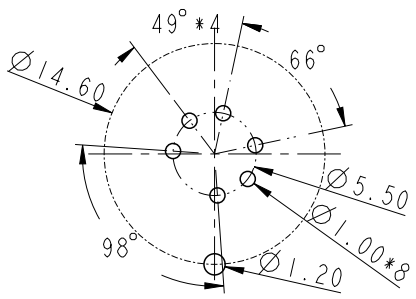
3P



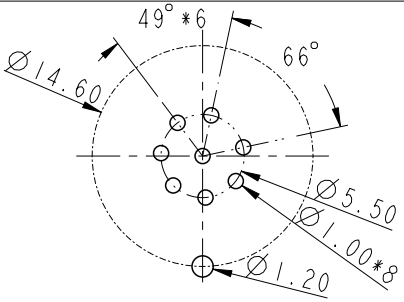
4P



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, M, M, 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-XXPMMP-SF8001	CHECKED BY: Neo Tsai	DATE: 2023-11-17
CUSTOMER: ALTW	APPROVED BY: Fred Lee	DATE: 2023-11-17

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