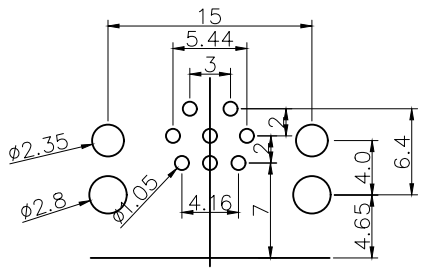
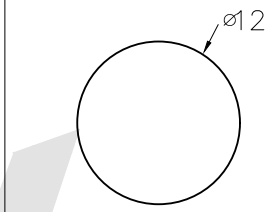
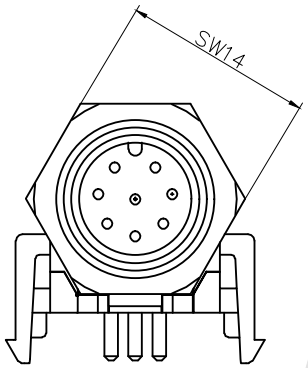
HSF Pb RoHS

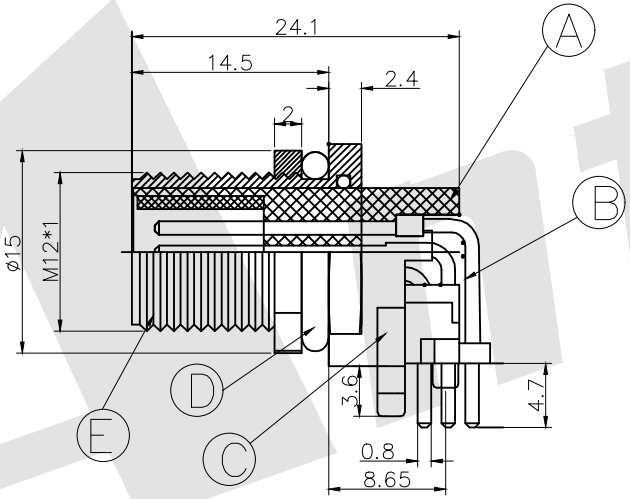
PCB Layout Reference

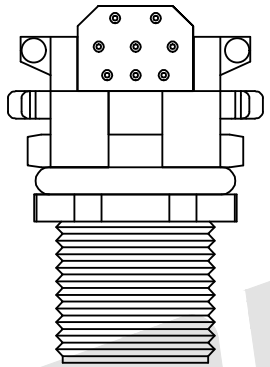


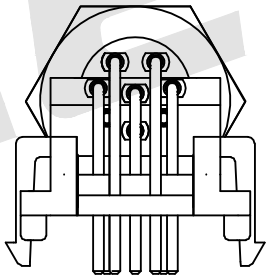
Recommended Panel Cut-out











Order Code:

M1202 ① – A ② – 8P ③ – M ④ – 008 ⑤

①Type of M series : M1202
②Code Option: A
③NO. of PINS: 8
④Gender option: Male
⑤Series number: 008

Engagement force	≤30N	Rated volage	30v DC
Isengagement force	≥5N	Rated current	2A
echanical lifespan	≥500	Insulation resistance	≥1000 MΩ
IP rating	IP67/IP68	Contace resistance	≤10mΩ
Flammability	UL94 v-0	Operation Temperature	-40 T0+105℃

Item	PART NAME	QTY	MATERIAL /FINISH
E	Over Mold	1	NICKL PLATED BRASS
D	O RING	2	SILIGONE RED
C	CONTACT	1	NICKL PLATED BRASS
B	male PIN	8	GOLD PLATED BRASS
A	BODY	1	PA66+GF BLACK

REV	DESCRIPTION	DATE

Unless Otherwise specified tolerance
X.±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown	UNIT: mm
DRAW ZLA	DATE 24/05/2022
CHECK BobYang	DATE 24/05/2022

3rd ANGLE PROJECTION

ANTENK ELECTRONICS CO,.LTD
Http://www.antenk.com
E-mail: sales@antenk.com

TITLE: M12 8P Male Waterproof Board Side A Code DIP 90°

DRAWING NO: M1202-A-8P-M-008

PRODUCT NO: M1202-A-8P-M-008

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