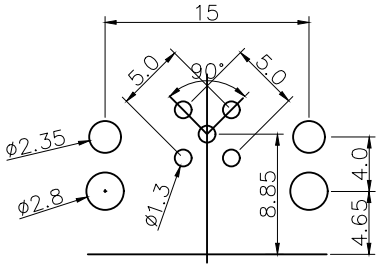
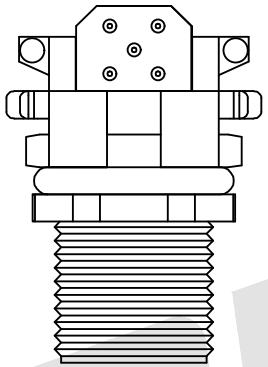
HSF Pb RoHS

PCB Layout Reference

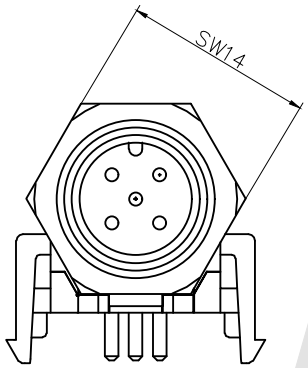


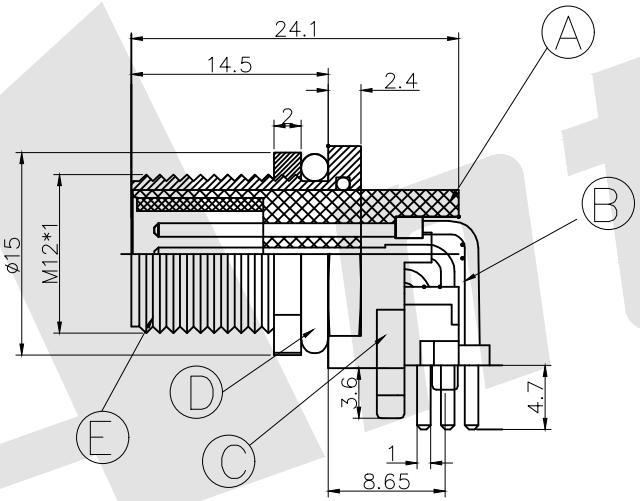


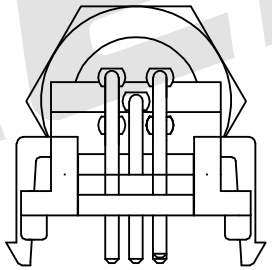
Order Code:

M1202 – A – 5P – M – 006
① ② ③ ④ ⑤

①Type of M series : M1202
②Code Option: A
③NO. of PINS: 5
④Gender option: Male
⑤Series number: 006







Engagement force	⩽30N	Rated volage	60v DC
Isengagement force	⩾5N	Rated current	4A
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	1	SILIGONE RED
C	CONTACT	1	NICKL PLATED BRASS
B	male PIN	/	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 5P Male Waterproof Board Side A Code DIP 90°

DRAWING NO: M1202–A–5P–M–006

PRODUCT NO: M1202–A–5P–M–006

Antenk