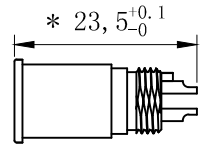


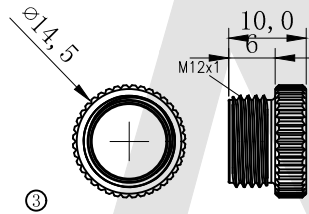
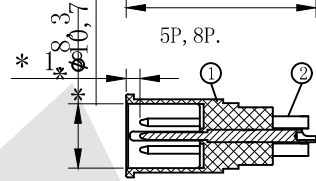
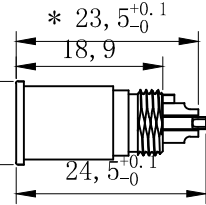
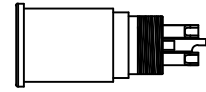
HSF



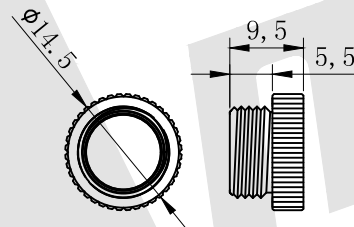
ROHS



2P, 3P, 4P, 6P.



Copper Nut



Aluminum Nut



3D View

Notes:

- Waterproof rate: IP68
IP68: Immersed in 1M water for 24 hours
- Electrical characteristics
Temperature range: -40° C to +100° C
2~5P rating: 60V AC/DC 5A
6~8P rating: 60V AC/DC 2A
Dielectric withstanding voltage: 500V AC for one minute

Order Code:

M12 - A - XP - M - XXX-0
① ② ③ ④ ⑤

- Type of M series: M12
- Code option: A Code
- NO. of PINS: 03~05
- Gender option: Male
- Series number: XXX-0

M12-A-02P -M-XXX-0	
M12-A-03P -M-XXX-0	
M12-A-04P -M-XXX-0	
M12-A-05P -M-XXX-0	
M12-A-06P -M-XXX-0	
M12-A-07P -M-XXX-0	
M12-A-08P -M-XXX-0	
P/N	PIN ASSIGNMENTS FRONT VIEW

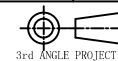
5	Aluminum Nut	Aluminum alloy	Black anodized	1
4	Copper Nut	Copper alloy	Nickel plating 60u	1
3	Waterproof ring	Silicone	Red	2
2	Male Pin	Copper alloy	Gold plating 3u	2~8
1	Plastic core	Nylon UL94 V-0	Black	1
NO.	ITEM	MATERIALS	SURFACE	QUANTITY

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 07/04/2022

CHECK BobYang DATE 07/04/2022



3rd ANGLE PROJECTION

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

TITLE: M12 2~8P Male A Code Wire Side

DRAWING NO: M12-A-XP-M-XXX-0

PRODUCT NO: M12-A-XP-M-XXX-0

REV	DESCRIPTION	DATE
1		