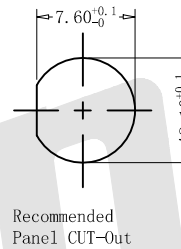
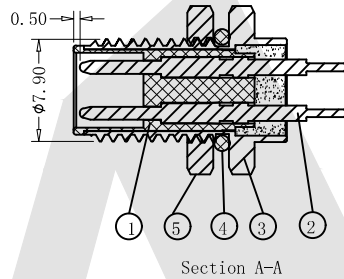
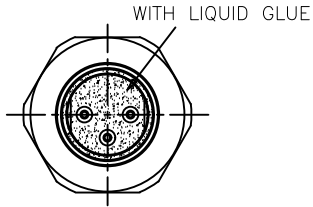
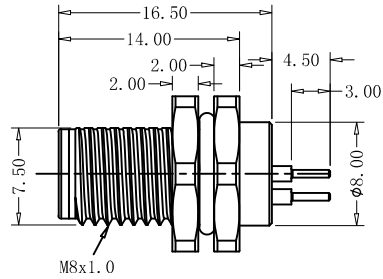
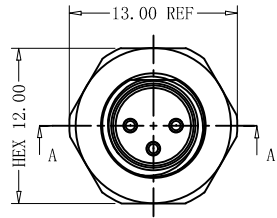


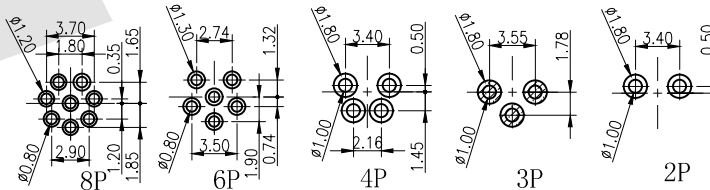
HSF



ROHS



RECOMMENDED PCB LAYOUT



Notes:

- Waterproof rate: IP67
IP67: Immersed in 1M water for 30 Minutes
- Electrical characteristics
Temperature range: -40° C to +100° C
2~4P rating: 60V AC/DC 5A ; 6~8P rating: 60V AC/DC 1.5A
Dielectric withstanding voltage:
2~4P: 500V AC for one minute ; 6~8P: 250V AC for one minute
- For panel thickness Max of 3.5mm

Order Code:

- M8 - XP - M - 233
- ① ② ③ ④
- ① Type of M series: M8
 - ② NO. of PINS: 02~08
 - ③ Gender option: Male
 - ④ Series number: 233

M8-02P-M-233	
M8-03P-M-233	
M8-04P-M-233	
M8-06P-M-233	
M8-08P-M-233	
P/N	PIN ASSIGNMENTS FRONT VIEW

5	Nut	Copper alloy	Nickel plating 60u	1
4	Waterproof ring	Silicone	Red	1
3	Shell	Copper alloy	Nickel plating 60u	1
2	Plug 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

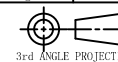
SCALE: As Shown	UNIT: mm
DRAW ZLA	DATE 19/04/2022
CHECK BobYang	DATE 19/04/2022

Antenk ANTENK ELECTRONICS CO., LTD
[Http://www.antenk.com](http://www.antenk.com)
 E-mail: sales@antenk.com

TITLE:
M8 2~8P Male Lock Front DIP 180°

DRAWING NO: M8-XP-M-233

PRODUCT NO: M8-XP-M-233



REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		