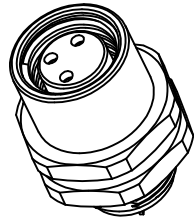
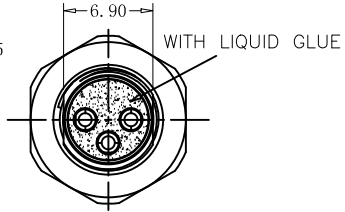
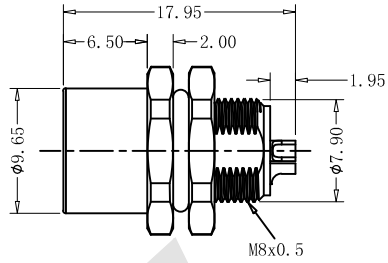
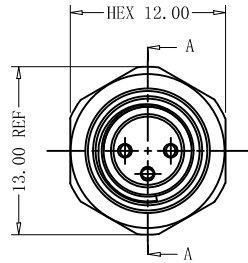


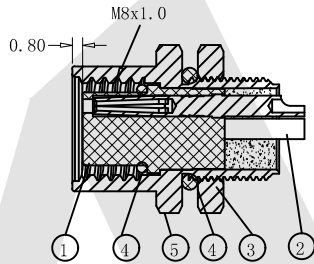
HSF



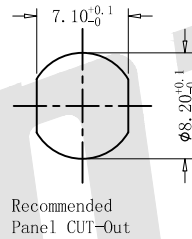
ROHS



3D View



Section A-A



Recommended Panel CUT-Out

Notes:

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

Order Code:

M8 - XP - F - 162
① ② ③ ④

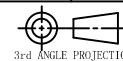
- ① Type of M series: M8
- ② NO. of PINS: 02~08
- ③ Gender option: Female
- ④ Series number: 162

M8-02P-F-162	
M8-03P-F-162	
M8-04P-F-162	
M8-05P-F-162	
M8-06P-F-162	
M8-08P-F-162	
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
E-mail:sales@antenk.com

TITLE:
M8 2~8P Male Lock Front Unshielded Solder Type

DRAWING NO: M8-08P-F-162

PRODUCT NO: M8-08P-F-162

REV	DESCRIPTION	DATE