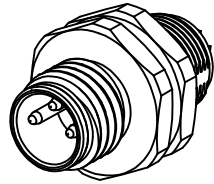
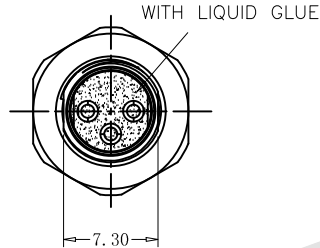
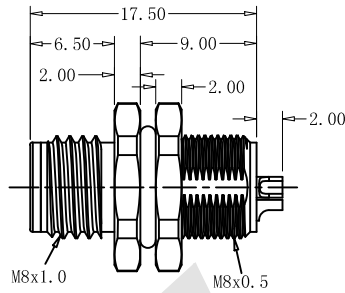
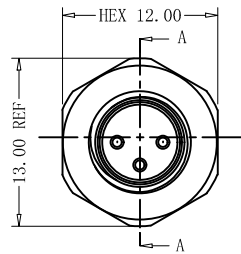


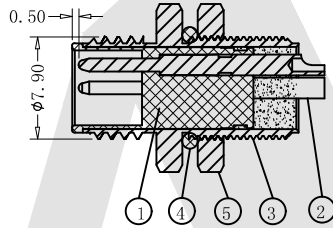
HSF



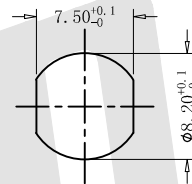
ROHS



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 - M - 194  
① ② ③ ④
- Type of M series: M8
  - NO. of PINS: 02~08
  - Gender option: Male
  - Series number: 194

M8-02P-M-194	
M8-03P-M-194	
M8-04P-M-194	
M8-05P-M-194	
M8-06P-M-194	
M8-08P-M-194	
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 Back Unshielded Solder Type

DRAWING NO: M8-XP-M-194

PRODUCT NO: M8-XP-M-194



3rd ANGLE PROJECTION

REV	DESCRIPTION	DATE
1		