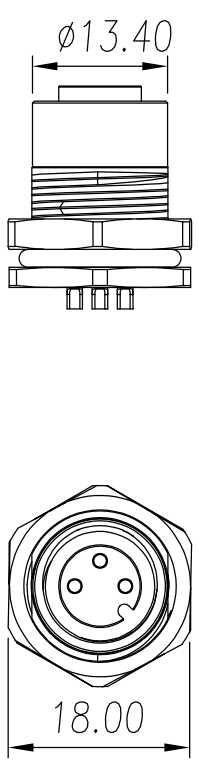


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	08/10/2021	

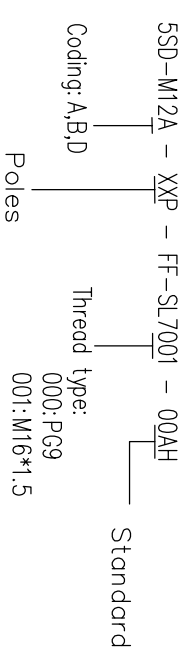


NOTES:

1. RoHS Compliant
  2. Levels of protection: IP67
  3. Installation mode: Solder, Front fastened
  4. Operating temperature: -40°C~105°C
  5. Applicable Panel: Panel Hole
- For Panel Thickness Max: 4.5mm

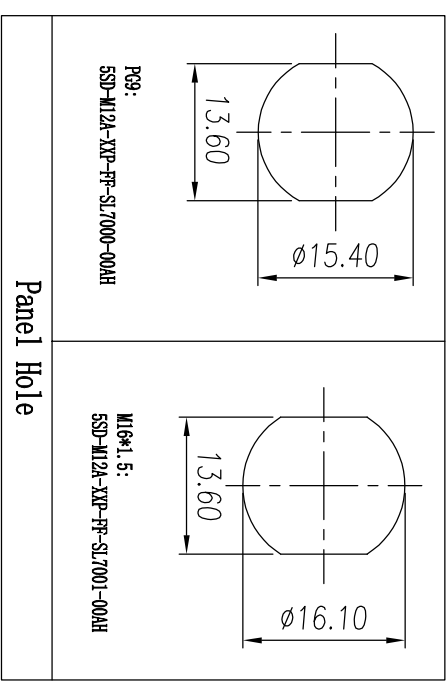
6. Connector tolerances:

variable range	linear dimension											
	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 180	all to 5	over 5 to 30	over 30 to 120	over 120 to 0.4		
tolerance	±0.15	±0.25	±0.35	±0.55	±0.80	±1.05	±1.30	0.5	0.025	0.06	0.12	0.4



Pin Assignments

6P				
3P				



Remark: This drawing is a controlled document for Cymannu. All specifications are subject to change without prior notice.

SIZE: A4	SCALE: 4:3	CHECKED: C. LU	DATE: 08/10/2021
UNIT: mm	SHEET: 1/1	APPROVED: H. JIANG	DATE: 08/10/2021

PARAM: K. ZHAO  
DATE: 08/10/2021  
PART NO.: SSD-M12A-XXP-FF-SL7001-00AH  
TITLE: M12A female, Front Fastened Socket  
CUSTOMER:

**Cymannu** 嚒字電子  
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Email: sales@cymannu.com WWW.CYMANNU.COM