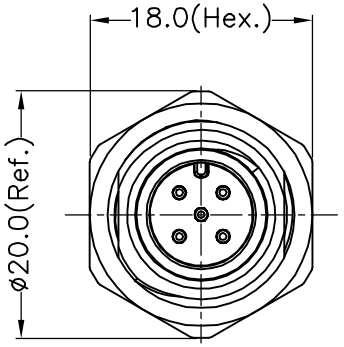
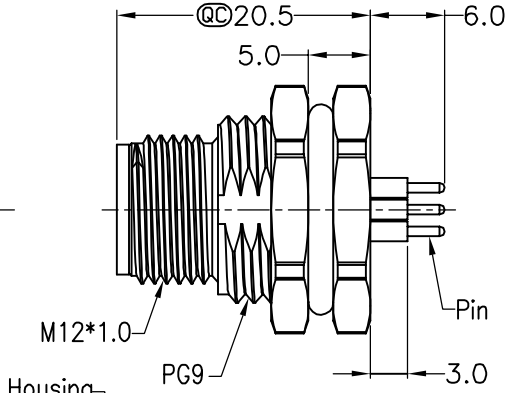
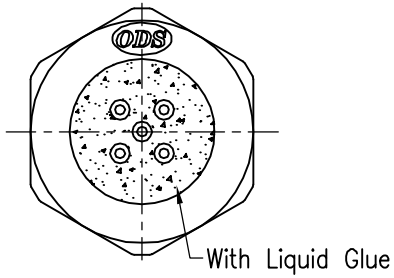
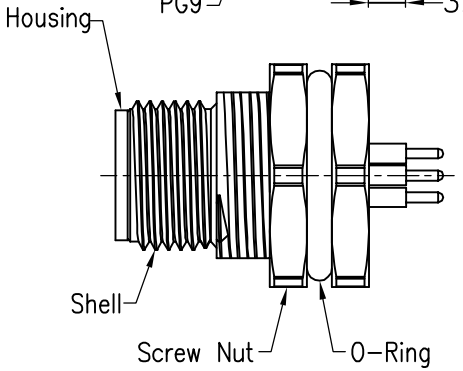
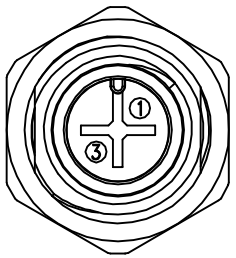
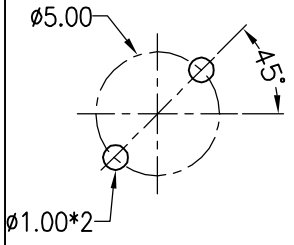
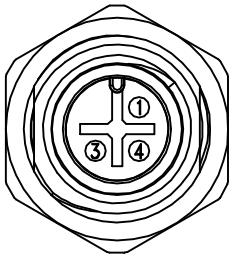
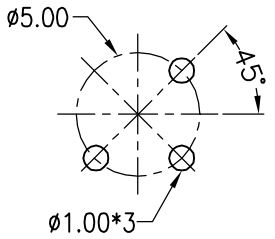
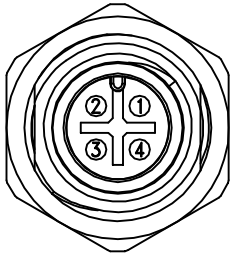
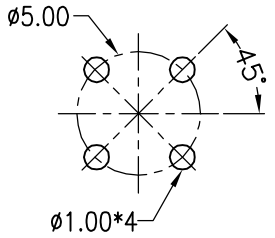
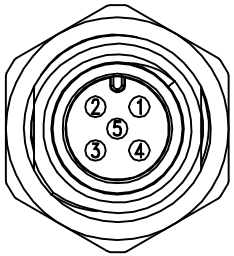
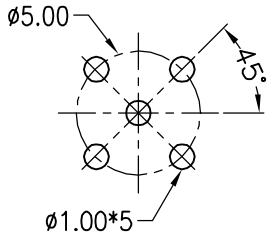
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/09/17	Jone	Change Rev 01 To Issue Rev A



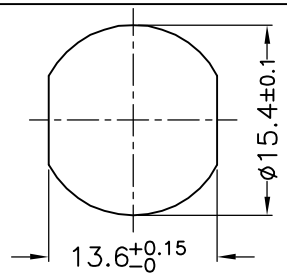


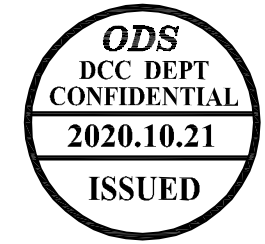




	Pin Assignments Front View	PCB Layouts
MDAPM02MCC-SHP8001		
MDAPM03MCC-SHP8001		
MDAPM04MCC-SHP8001		
MDAPM05MCC-SHP8001		

Recommended Panel Cut-Out





Note:
1. Waterproof Rate: IP68
   (No Ingress of Dust/ Protected Against Harmful Effects Caused in 1 Meter Water Within 24 Hours)
2. Temperature Range: −40°C to +90°C
3. Current Rating: 5A
4. Max. Panel Thickness 4.5mm
   (Without Cap Chain)
5. Material:
   Housing: Nylon, Black
   Pin: Copper Alloy, Gold Plated
   O-Ring: Rubber
   Screw Nut: Zinc Alloy, Nickel Plated
   Shell: Zinc Alloy, Nickel Plated

ODS 歐德斯電通科技股份有限公司

TITLE: SENSOR, M12, PANEL M CONN. M PIN, SCREW

QC : QC check	DSGN. Reg	PART NO. MDAPMXXMCC-SHP8001	
TOLERANCE .X ±0.25, .XX ±0.1, .XXX ±0.05, ANGLES ±1°	SCALE 1 : 1	DWN. Jone	DATE 2020/09/17
UNIT: mm	SIZE A4	CHKD. Miller	DATE 2020/09/17
SHEET 1 of 1	REV. A	APVD. Reg	DATE 2020/09/17

FM-07-02-10(D)