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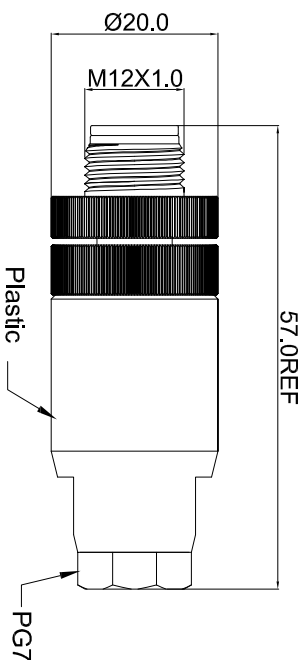
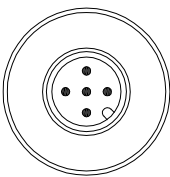
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TERMINATION: SCREW

- ②Notes:
1. Waterproof connector rating is IP67/IP68
 2. Contact PIN: Phosphor Copper with 1u" Gold plating
 3. Coupling nut/screw: Brass with nickel plating
 4. Insulation plastic: PA66+GF Black UL94V-0
 5. Insulation Resistance: > 100MΩ
 6. Mating Cycle: 100 times Min, 500 times Max.
 7. Operating temperature: -25°C~+85°C
 - ① 8. Unshielded

Electrical Character

Part Number	Contacts	Rated Voltage		Rated Current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
A-M12-03-MGPA-GEB1		250V	250V	4A	≤10mΩ	4~6
A-M12-04-MGPA-GEB1		250V	250V	4A	≤10mΩ	4~6
A-M12-05-MGPA-GEB1		60V	60V	4A	≤10mΩ	4~6
A-M12-08-MGPA-GEB1		30V	30V	2A	≤10mΩ	4~6

RoHS compliant

Unit: mm

Scale	Free	Customer-No.	
TOLERANCE			
.X	±0.5	Customer-No.	
.XX	±0.20	ASSMANN WSW-No.	A-M12-xx-MGPA-GEB1
DIM	TOL	Drawing-No.	ASS 8025 CO
X. °	±2.0°	Replace	rev02
.X °	±1.0°	Sheet	
Angle	TOL		

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SV4471