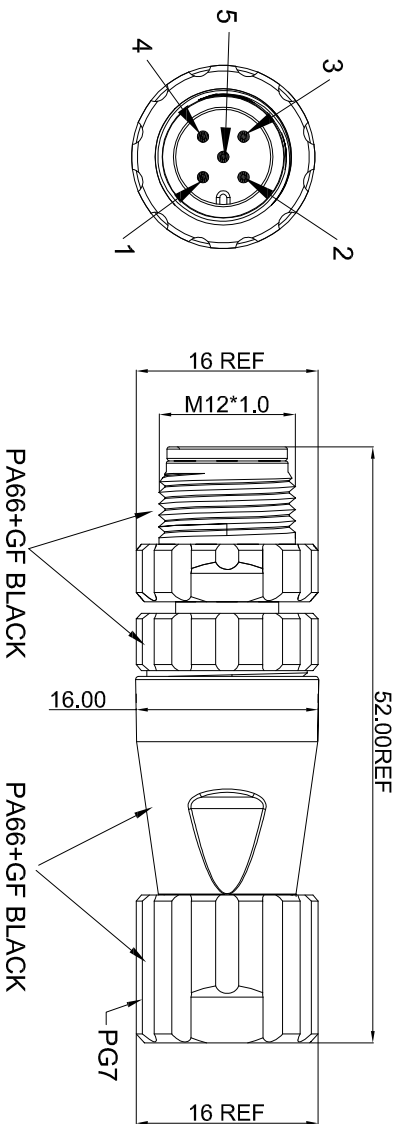


	1	2	3	4	5	6	7	
A	 ②Notes: 1. Waterproof connector rating is IP67/IP68 2. Contact PIN: Brass with 1u" Gold plating 3. Coupling nut/screw: PA66+GF Black UL94V-0 4. Insulation plastic: PA66+GF Black UL94V-0 5. Insulation resistance: > 100MΩ 6. Contact resistance of connector: ≤10mΩ 7. Mating Cycle: 100 times Min, 500 times Max. 8. Operating temperature: -20°C ~ +85°C ① 9. Unshielded							A
B								B
C								C
D								D
E								E
F								F
G								G
H								H
	1	2	3	4	5	6	7	SV4471

Electrical Character

Part Number	Contacts	Rated Voltage		Rated Current	Cable OD (mm)
		A/C	D/C		
A-M12-03-MGPA-GHB1		250V	250V	4A	4~6
A-M12-04-MGPA-GHB1		250V	250V	4A	4~6
A-M12-05-MGPA-GHB1		60V	60V	4A	4~6
A-M12-08-MGPA-GHB1		30V	30V	2A	4~6

RoHS compliant

Unit: mm

Scale	Free	Customer-No.	
TOLERANCE			
.X	±0.5	ASSMANN WSW-No. A-M12-xx-MGPA-GHB1	
.XX	±0.20		
DIM	TOL	Drawing-No. ASS 8040 CO	
X.°	±2.0°		
.X°	±1.0°	Replace ASS 8040 CO	
Angle	TOL		
Id.		Sheet	

