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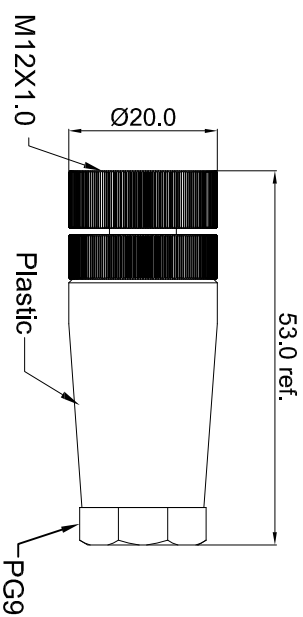
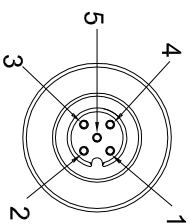
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TERMINATION: SCREW

- ② Notes:
1. Waterproof connector rating is IP67/IP68
 2. Contact PIN: Phosphor bronze with 1u" Gold plating
 3. Coupling nut/screw: Brass with nickel plating
 4. Insulation plastic: PA66+GF Black UL94V-0
 5. Insulation Resistance: >100M Ω
 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-FGPA-GEB1a		250V	250V	4A	$\leq 10m\Omega$	6-8
A-M12-04-FGPA-GEB1a		250V	250V	4A	$\leq 10m\Omega$	6-8
A-M12-05-FGPA-GEB1a		60V	60V	4A	$\leq 10m\Omega$	6-8
A-M12-08-FGPA-GEB1a		30V	30V	2A	$\leq 10m\Omega$	6-8

RoHS compliant

Unit: mm

Scale	Free	Customer-No.	
TOLERANCE		ASSMANN WSW-No.	A-M12-xx-FGPA-GEB1a
.X	± 0.15	Drawing-No.	ASS 8021 CO
.XX	± 0.10	Replace	rev02
.XXX	± 0.05	Drawing-No.	
DIM	TOL	A-M12-xx-FGPA-GEB1a	
X. °	$\pm 1.0^\circ$	Customer-No.	
X. °	$\pm 0.5^\circ$	ASSMANN WSW-No.	
Angle	TOL	A-M12-xx-FGPA-GEB1a	

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