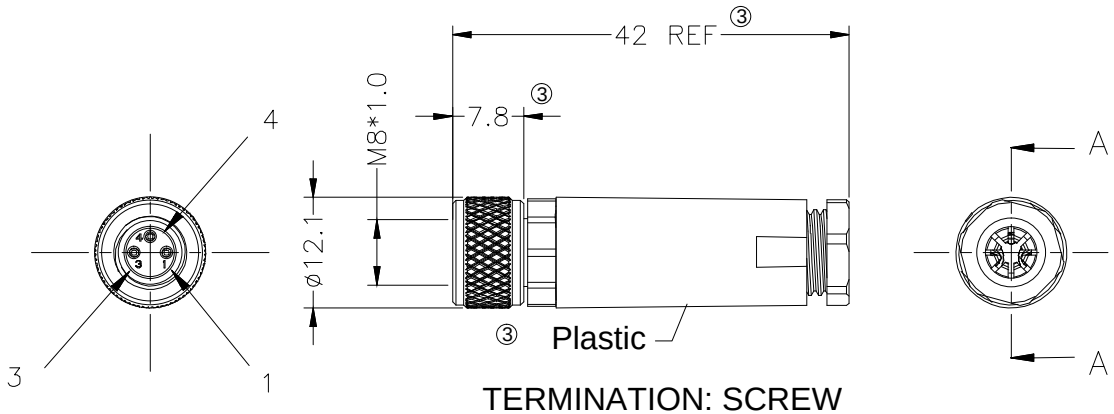
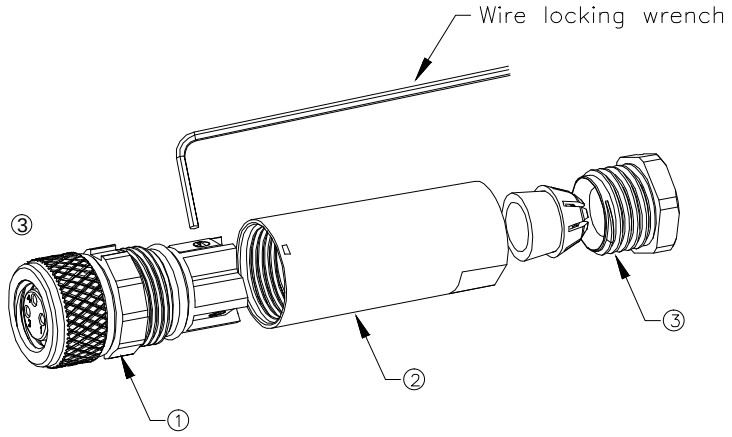


TERMINATION: SCREW



③ Detailed Product Description:
Waterproof connector rating is IP67
They can not be used permanently under water
Per ISO-20653,IEC60529

Mechanical characteristics: mating / cycle >100cycle
Operating temperature: -25°C ~ +85°C

Electrical character ③

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
A-M08-03-FGPA-GEB1		60V	60V	3A	10mΩ	3~4.5
A-M08-04-FGPA-GEB1		30V	30V	3A	10mΩ	3~4.5

③

ITEM	SPECIFICATION	Q'TY	UNIT
③	M8 TAIL WATERPROOF PARTS	1	SET
②	M8 ASSEMBLY SHELL	1	SET
①	M8 A CODING FEMALE CONNECTOR	1	SET

RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
.X	±0.5
.XX	±0.20
DIM	TOL
X.	±2.0°
.X	±1.0°
Angle	TOL

Id.	Modification	Date	Name
③	Update	29.12.2021	Luca
②	Remove"resistance many oils and chemical" from notes	06.09.2019	Amy
①	Update the notes	27.04.2019	Segal
⓪	Drawn	30.10.2018	Segal

		Date	Name
Drawn		30.10.2018	Segal
Approved		29.12.2021	Luca

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-M08-xx-FGPA-GEB1

Drawing-No.
ASS 8258 CO

rev03

Replace

Sheet

SV4471