



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				Date	Name	Customer-No.
TOLERANCE					Drawn	Segal	ASSMANN WSW-No. A-M08-xx-FGPA-GEB1
.X	±0.5						
.XX	±0.20	③	Update	29.12.2021	Luca	Approved	
		②	Remove "resistance many oils and chemical" from notes	06.09.2019	Amy		
DIM	TOL	①	Update the notes	27.04.2019	Segal		Drawing-No.
X.	±2.0°						ASS 8258 CO
.X	±1.0°	①	Drawn	30.10.2018	Segal		
Angle	TOL	Id.	Modification	Date	Name		Replace



Drawing-No.		ASS 8258 CO	rev03
Replace			