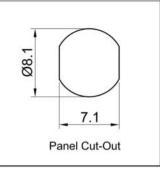
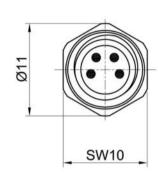
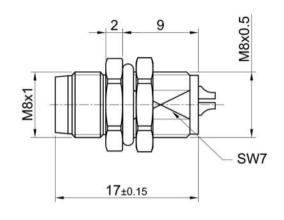


Male Front View







Technical specifications:

Connector locking system: Screw
Termination Soldering
Temperature range: -25°C ~ +80°C

Pollution degree:

Degree of protection: IP68 when mated

Mating cycles: >100

Rated voltage: 60V AC/DC

 $\begin{array}{lll} \mbox{Rated current:} & 3\mbox{A} \\ \mbox{Contact resistance:} & \leq 5 \mbox{ m} \Omega \\ \mbox{Insulation resistance:} & \geqslant 100 \mbox{ M} \Omega \\ \end{array}$

Other Notes:

- 1. 100% test to ensure there is no mis-wires, shorts and opens.
- 2. Test voltage 300V Insulation resistance $20M\Omega$ Conductor resistance 2Ω Max.
- 3. Assembly processing standard according to IPC-A-620

All materials are RoHS compliant

Contacts Contacts carrier Base shell Hex nut O ring Seal CuZn,Gold plated PA66+GF CuZn nickel plated CuZn nickel plated Rubber Epoxy resin

\oplus	NAME DATE			MATERIAL:		VOLUM	ME: MASS:
THIRD ANGLE	DRAWN	Jason	5/25/2019				
GENERAL TOLERANCE (UNLESS SPECIFIED) ISO2768-mK	CHECKED			TITLE M8 4P MALE, FRONT MOUNTING, SOLDER CUP			
	RELEASE						
	TROMMTED alles um die Trommel			PART NO. TT- MB08MSARF04ST			DWG NO. ED-102-656
				UNIT	REV.	SIZE A4	SHEET 1 OF