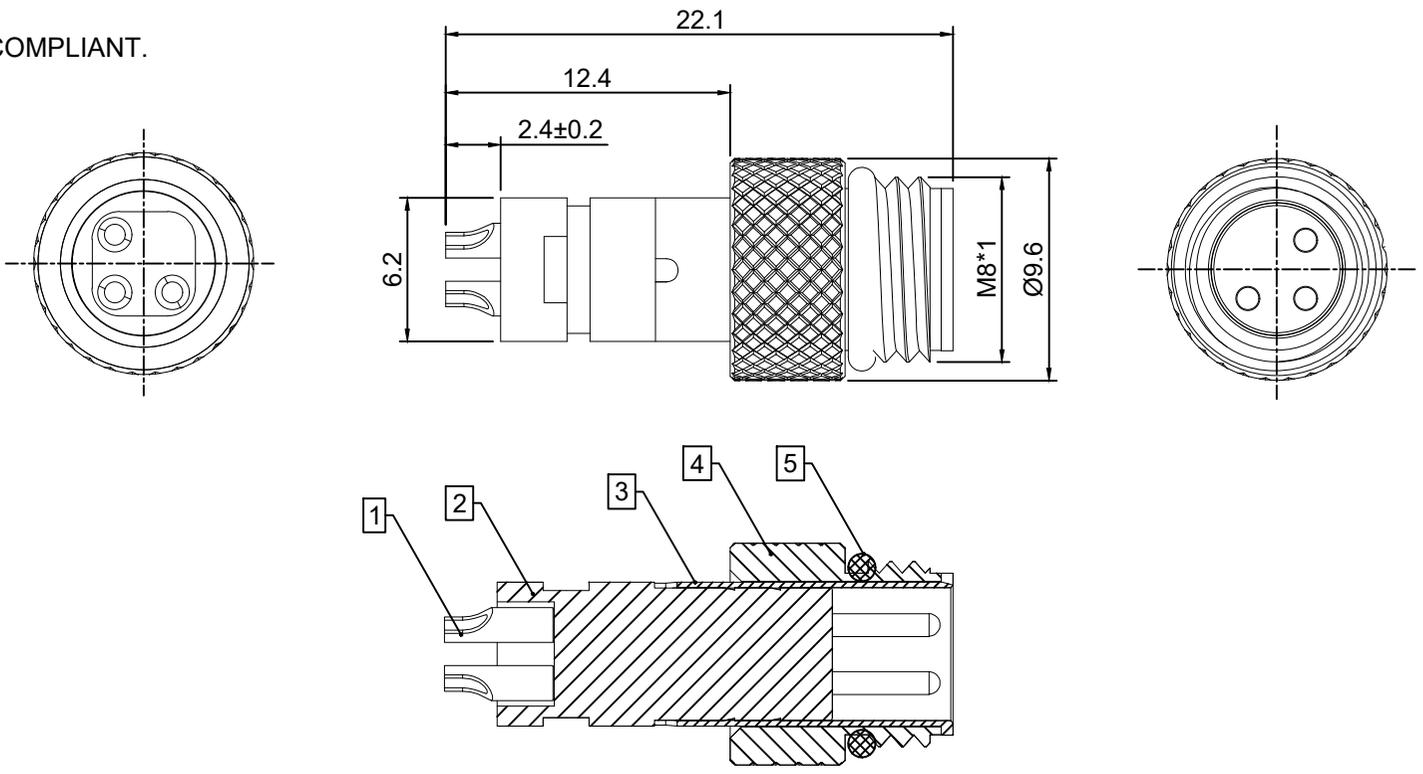


Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	Tao	2021-07-06

NOTE:

1. ELECTRICAL CHARACTERISTICS:
 - 1.1 VOLTAGE PROOF: 800V DC
 - 1.2 RATED VOLTAGE: 60V DC
 - 1.3 RATED CURRENT: 4A MAX.
 - 1.4 CONTACT RESISTANCE: 3mΩ MAX
 - 1.5 INSULATION RESISTANCE: 2000MΩ MIN.
2. MECHANICAL CHARACTERISTICS:
 - 2.1 TEMPERATURE RANGE: -40°C~+85°C
 - 2.2 MATING CYCLE: 500 TIMES
 - 2.3 WATERPROOF: IP67
3. ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.



⑤	O-RING	NBR	NATURAL	1EA
④	COUPLING NUT	BRASS	NICKEL	1EA
③	FERRULE	BRASS	NICKEL	1EA
②	INSULATOR	PA66	NATURAL	1EA
①	CONTACT	BRASS	GOLD	3EA
ITEM	NAME	MATERIAL	TREATMENT	QTY

Bill Of Material

TOLERANCES UNLESS OTHERWISE SPECIFIED		
ONE PLACE DECIMAL	X	±0.20
TWO PLACE DECIMAL	.XX	±0.10
THREE PLACE DECIMAL	.XXX	±0.02
HOLE DIA. VARIATION	.XX	N/A
ANGULAR DIMENSION		±3°

Signature

Approved By: _____

Checked By: _____

Drawn By: Tao

SHINTO ELECTRONICS CO.,LTD
http://www.shinto-electronics.com

Shinto P/N: M8AMS03-0013

Description: M8 Code A Male Straight 3P

Material:	See BOM	Treatment:	See BOM
Unit: mm	Size: A4	Scale: 3:1	Sheet: 1 of 1