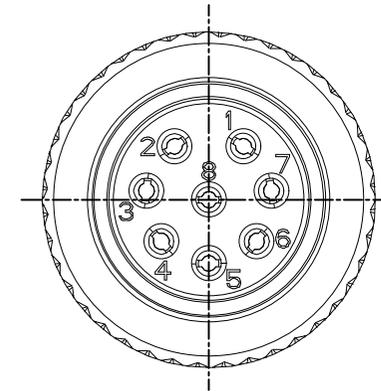
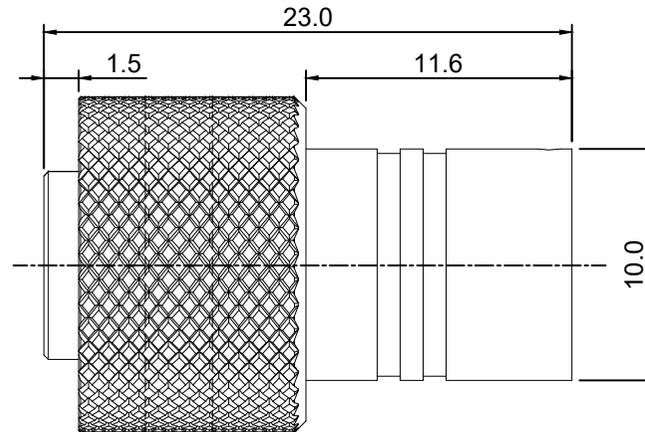
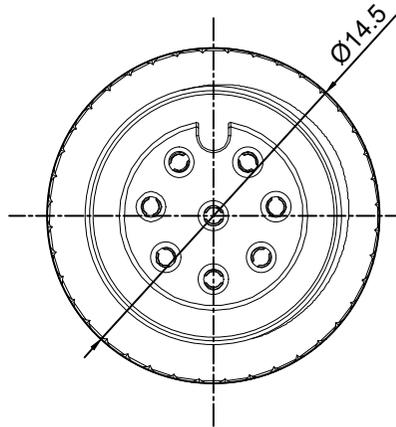
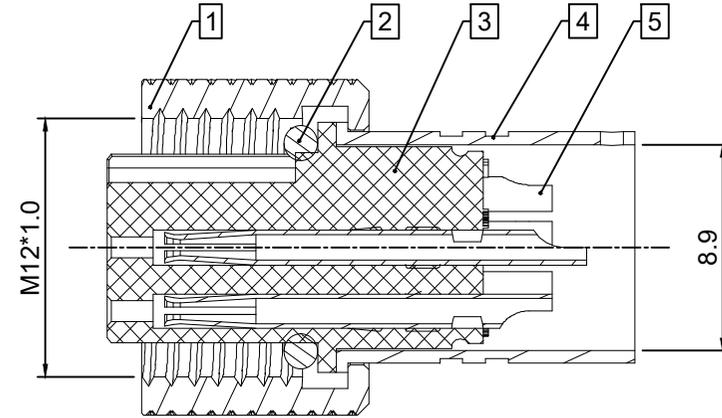


NOTE:

1. ELECTRICAL CHARACTERISTICS:
 - 1.1 VOLTAGE PROOF: 800V DC
 - 1.2 RATED VOLTAGE: 60V DC
 - 1.3 RATED CURRENT: 2A 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: 100 TIMES
 - 2.3 WATERPROOF: IP67
3. ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	Tao	2022-09-22



⑤	CONTACT	BRONZE	GOLD	8EA
④	FERRULE	COPPER ALLOY	NICKEL	1EA
③	INSULATOR	NYLON	NATURAL	1EA
②	O-RING	EPDM	BLACK	1EA
①	COUPLING NUT	COPPER ALLOY	NICKEL	1EA
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	±0.05
HOLE DIA. VARIATION	.XX	N/A
ANGULAR DIMENSION		±3°

Signature				Shinto P/N: M12AFS08-0021	
Approved By:				Description: M12 Code A Female Straight 8P	
Checked By:		Material: See BOM	Treatment: See BOM		
Drawn By:	Tao	Unit: mm	Size: A4	Scale: 3:1	Sheet: 1 of 1