

Customer code:

Part number:

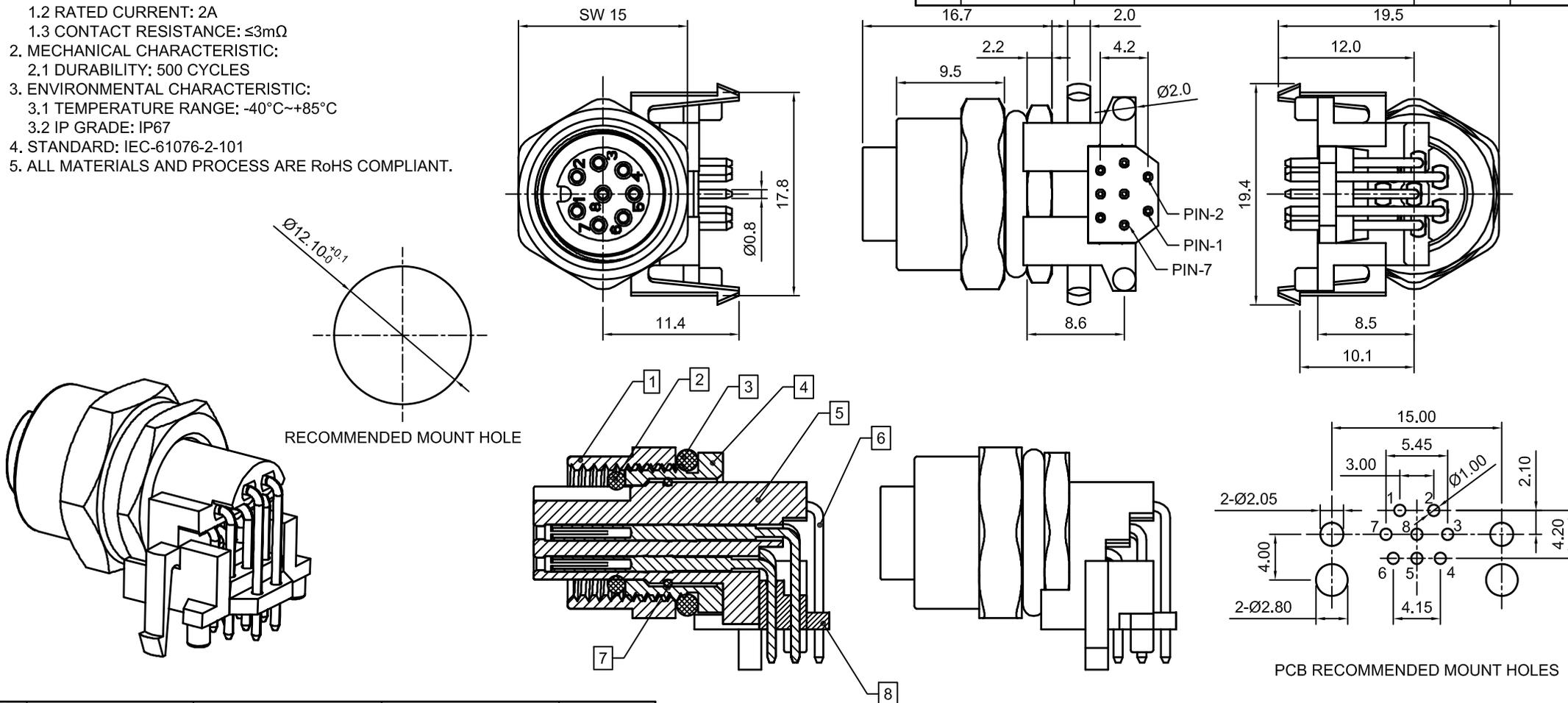
Rev:

Changing log

NOTE:

1. ELECTRICAL CHARACTERISTICS:
 - 1.1 RATED VOLTAGE: 250V
 - 1.2 RATED CURRENT: 2A
 - 1.3 CONTACT RESISTANCE: $\leq 3\text{m}\Omega$
2. MECHANICAL CHARACTERISTIC:
 - 2.1 DURABILITY: 500 CYCLES
3. ENVIRONMENTAL CHARACTERISTIC:
 - 3.1 TEMPERATURE RANGE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$
 - 3.2 IP GRADE: IP67
4. STANDARD: IEC-61076-2-101
5. ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	Tao	2018-07-20
B	NONE	ADDED THE PIN NUMBER.	M.YANG	2022-10-08



RECOMMENDED MOUNT HOLE

PCB RECOMMENDED MOUNT HOLES

ITEM	NAME	MATERIAL	TREATMENT	QTY
⑧	LOCATOR	PA	BLACK	1 EA
⑦	O-RING	SILICON RUBBER	BLACK	1 EA
⑥	CONTACT	QSn4-3	GOLD	8 EA
⑤	INSULATOR	PA	BLACK	1 EA
④	BODY	BRASS	NICKEL	1 EA
③	O-RING	SILICON RUBBER	BLACK	1 EA
②	O-RING	SILICON RUBBER	BLACK	1 EA
①	HEX NUT	BRASS	NICKEL	1 EA

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

Approved By:

Checked By:

Drawn By:

Tao

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

Shinto P/N: M12AFR08-0007

Description: M12 Code A Female Right Angle 8P

Material: See BOM Treatment: See BOM

Unit: mm Size: A4 Scale: 2:1 Sheet: 1 of 1

