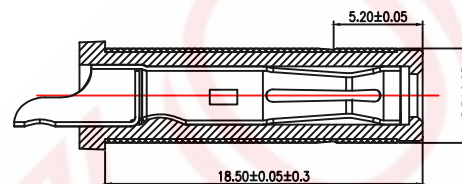
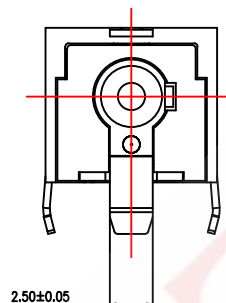


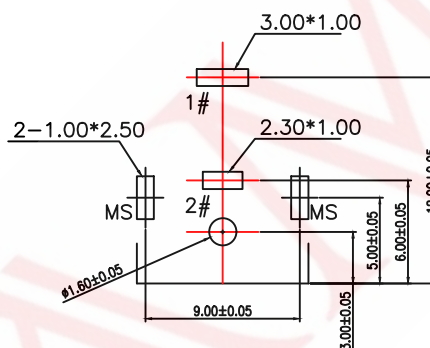
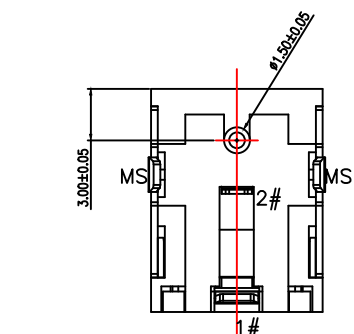
6		7		8	
REV	ECN NO	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	Replace frame			2020. 06. 12



SCHEMATIC

1. RATING: 24V, 8.0A
2. CONTACT RESISTANCE: 30 mΩ Max.
3. INSULATION RESISTANCE: 100MΩ Min. (DC500V)
4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC;
5. INSERTION AND EXTRACTION FORCE :
0.3~3.0Kgf.
6. LIFE TEST: 5,000 CYCLES.
6. TERMINAL STRENGTH: ANY DIRECTION FOR 10
SECONDS 500gf.
7. OPERATING TEMPERATURE: -25°C~+85°C.
8. WAVE SOLDERING: 260±5°C, TIME 5±5 SECONDS.
9. PART MUST COMPLY ROHS SPECIFICATION.

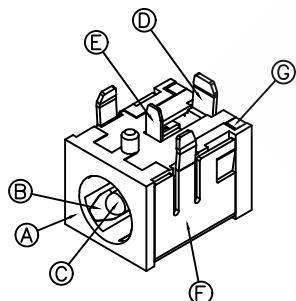
G	COVER	3	PBT	
F	SHIELD	1	BRASS	
E	TERMINAL 2#	1	COPPER ALLOY T=0.25mm	
D	TERMINAL 1#	1	COPPER ALLOY T=0.40mm	
C	CENTER PIN	1	COPPER	
B	SPRING TERMINAL	1	COPPER ALLOY T=0.25mm	
A	HOUSING	1	PBT	
				PLATING & COLOR



RECOMMENDED PCB LAYOUT T=1.60mm
GENERAL TOLERANCE: $\pm 0.05\text{mm}$
TOP VIEW

9C W 4 130 B T F A

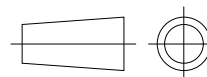
- Model Definition
- Mould Number: MX103A
- Needle Diameter: 2.0 mm
- Fixing Method: With Fixed Column
- Interface Method: Flat Opening
- Overall Length: 13.0 mm
- Pin Position: 4 Pins
- Mounting Method: Horizontal DIP
- Product Series: High-Current Power Jacks



3D VIEW

			GENERAL TOLERANCE	
			$\geq 0 \sim 2 <$	± 0.15
DESIGN	WANGGUIFA	2018.06.12	$\geq 2 \sim 5 <$	± 0.25
CHECKED	ZHENGUILAN	2018.06.12	$\geq 0 \sim 2 <$	± 0.15
APPROVED	LILIANJIANG	2018.06.14	≥ 5	± 0.35

FIRST VIEW



The copyright belongs to samzo parts [China] Co., Ltd. please use the material after samzo parts agree to authorize. The final right of interpretation belongs to samzo parts.
WWW.KKK-JP.COM

TITLE::

大电流大脚卧式插件针2.0

of DWG NO: 9CW4130-A90

PART NO: 9CW4-103A90

MODEL NO:	9CW4130BTFA
-----------	-------------

NAME:

DC JACK

SAMZO COMPONENTS
Electronic switch and connector manufacturer