

Technical drawing of a mechanical part, showing a cross-section and a side view with dimensions.

Top View (Left):

- Overall width: 9.0
- Overall height: 4.5
- Inner width: 4.0
- Inner height: 4.0
- Feature 1# (1#): A rectangular feature with a width of 5.8 and a height of 11.3.
- Feature 2 (2): A circular feature with a diameter of $\phi 2.1$.

Side View (Right):

- Overall width: 9.0
- Overall height: 4.5
- Inner width: 4.0
- Inner height: 4.0
- Feature 1# (1#): A rectangular feature with a width of 5.8 and a height of 11.3.
- Feature 2 (2): A circular feature with a diameter of $\phi 2.1$.

Dimensions:

- 9.0
- 4.5
- 4.0
- 4.0
- 5.8
- 11.3
- 1.3

Labels:

- 1#
- 2

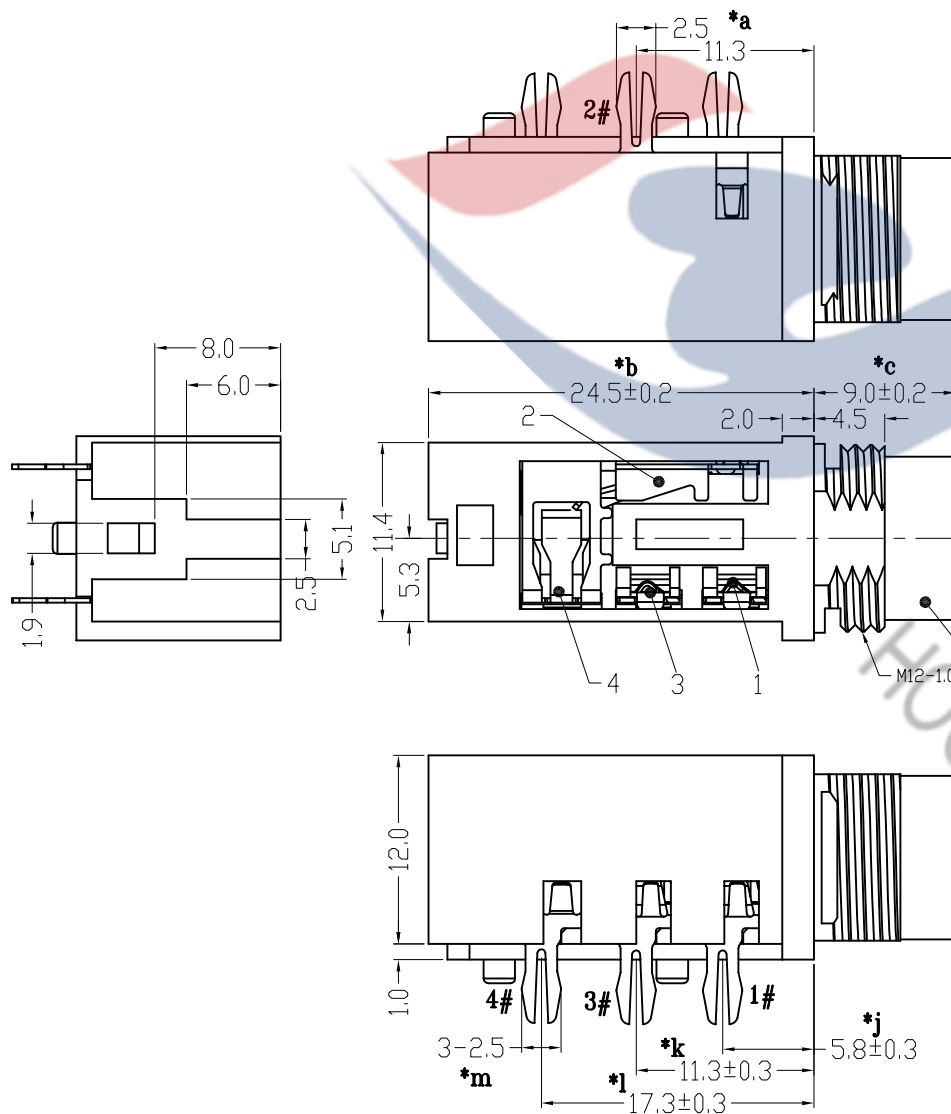
Material: ALUMINUM

Scale: 1:1

Notes:

- 1#
- 2

Assembly: T=1.6



1. Rating : DC 50V 0.5A;
2. Contact resistance: $\leq 50\text{m}\Omega$;
After test: $\leq 100\text{m}\Omega$
3. Insulation resistance: $\geq 100\text{M}\Omega$ (500VDC);
After test: $\geq 50\text{M}\Omega$
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 5N~30N;
6. life test: 5000cycles ;
7. Operation temperature range: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
8. Preservative temperature range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$

					TOLERANCE UNLESS SPECIFIED							
					UP TO 5mm:±0.1 ABOVE 5mm:±0.2	ANGULAR ±1°	A0 NO	2023.02.09 DATE	首次发行 REVISIONS		GYW BY	
5	PJ601D CASE	PBT+30GF	1	BLACK								APPD
4	PJ601D 4# Contact piece	BRASS	1	Sn-PLATED	TITLE: PHONE JACK			UNIT : MM	ROHS	DWN		
3	PJ601D 3# Contact piece	BRASS	2	Sn-PLATED	MODEL: PJ-601D			SCALE: 1:1	COMPLIANT	CHK'D		
2	PJ601D 2# Spring piece	Phosphor bronze	1	Sn-PLATED	 DONGGUANG HOYU ELECTRONICS CO., LTD 东莞市弘皓电子有限公司			APPD		PRO.AGL: 		REV :A0
1	PJ601D 1# Contact piece	BRASS	2	Sn-PLATED								
NO.	PART NAME	MATERIAL	QTY	FINISHING								