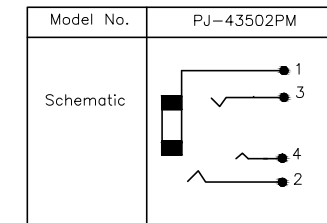


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.30	阿树

Technical requirement
技术要求

1. Insertion force: 2.94 ~ 29.4n (0.3 ~ 3.0kgf)
1. 插入力: 2.94~29.4N(0.3~3.0kgf)
2. Pull out force: 2.94 ~ 29.4n (0.3 ~ 3.0kgf)
2. 拔出力: 2.94~29.4N(0.3~3.0kgf)
3. Contact resistance: ≤ 50mΩ
3. 接触电阻: ≤50mΩ
4. Insulation resistance: > 100MΩ DC 500V
4. 绝缘电阻: >100MΩ DC 500V
5. Withstand voltage: AC 500V 1min without arcing and breakdown
5. 耐压电压: AC 500V 1min无飞弧及击穿
6. Service life: 5000 10 ~ 20 times / min
6. 寿命: 5000 10~20次/min
7. Rated load: DC 12V 1A
7. 额定负载: DC 12V 1A
8. Applicable temperature range: - 25 ~ 85 ° C
8. 适用温度范围: -25~85℃
9. Recommended plugs:
9. 推荐使用插头:



T:1.6 Dimensions of PC board holes Tolerance:±0.1

6	Pedestal	1	PBT	Black
5	Copper	1	Brass	Sn
4	4	1	Phosphor Bronze	Ag
3	3	1	Phosphor Bronze	Ag
2	2	1	Phosphor Bronze	Ag
1	1	1	Phosphor Bronze	Ag
ITEM	Name	PCS	MATERIAL	PLATING

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	3.5 PHONE JACK
CHECKED		UNIT:	mm/in	PART NO.:	PJ-43502PM
APPROVED		SIZE:	A4	DWG NO.:	

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1