


SPECIFICATION
 Rated Load:DC 20V 7A
 Contact resistance:10mΩ, max
 Insulation resistance:100MΩ, min
 Withstand Voltage:AC500V
 Actuating Force:15-30N
 Life:5000 cycles
 Operating Temperature:-30°C-70°C

NO.	Description	QTY	Material	Plating
1	Housing	1	PBT	---
2	Spring Piece	1	Bronze	Au-Plating
3	Spring Piece	1	Bronze	Au-Plating
4	PIN	1	Brass	Au-Plating
5	Ground	1	SUS301	---
6	Sheel	1	SPCC	Ni-Plating
7	Stopper	1	Brass	---
8	Cover	1	LCP	---

SCHEMATIC

- √ ○ 3 TIP SPRING
- 4 PIN (+)
- ∧ ○ 2 SPRING (-)

GENERAL TOLERANCE	PROJECTION	Symbol	Description:
X. ±0.50	UNITS	mm	20V 7A DC Jack Solder
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	
ANGLE TOLERANCE	Check by:		KLS P/N: L-KLS1-MDC-045
X. ±5°	Date	2019-03-01	 NingBo KLS ELECTRONIC CO.,L TD.
.X ±3°	SHEET	1 OF 1	
.XX ±2°			