



- NOTES:
1. CONTACT CURRENT RATING: 7A.
 2. CONTACT RESISTANCE: 50 mΩ MAX.;
 3. INSULATION RESISTANCE: 100MΩ MIN.;
 4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
 5. DURABILITY: 5,000 CYCLES MIN.;
 6. CONNECTOR MATING FORCES: 29.4N (3.00Kgf) MAX.;
 7. CONNECTOR UNMATING FORCES: 2.94N(0.30Kgf) MIN.

SCHMATIC	
Model	DC-044AE
Center Pin	Ø2.0 mm
	Ø2.5 mm

	MATERIAL	PLATING
axis support	Brass	silver
center pin	Brass	silver
plastic	Pbt	
terminal 1	Brass	silver
terminal 2	Phosphor Bronze	silver
terminal 3	Brass	silver

MARK	DESCRIPTION	DATE	REVISED	APPROVED	ANGLAR	±5°	DSND	DATE	SCALE: N/A	MODEL TYPE:			
Δ X					X.X	±0.2mm	DWN	DATE	VIEW:	DC POWER JACK			
Δ X					X.XX	±0.1mm	CHKD	DATE	UNIT: mm	PART NO.:			
Δ X					X.XXX	±0.05mm	APPD	DATE	SIZE: A4	DWG NO.:			
							UNSPECIFIED TOLERANCES		DC-044AE-2.5				
REVISIONS							www.switchsm.com		东莞市溪榜电子有限公司		WEIGHT	SHEET	REVISION
											1.0g	1/1	A0