



- 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.

SCHEMATIC	
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

ΔX					ANGLAR	±5°	DSND		DATE	SCALE: N/A	MODEL TYPE: DC POWER JACK	
ΔX					X.X	±0.2mm	DWN		DATE	VIEW:	PART NO.:	
ΔX					X.XX	±0.1mm	CHKD		DATE	UNIT: mm	DWG NO.:	
MARK	DESCRIPTION	DATE	REVISED	APPROVED	X.XXX	±0.05mm	APPD		DATE	SIZE: A4	DC-044AE-2.5	
REVISIONS						UNSPECIFIED TOLERANCES	XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT	SHEET	REVISION
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn										1.0g	1/1	A0