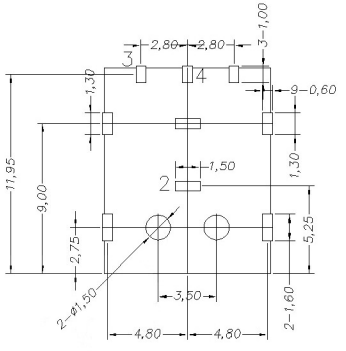
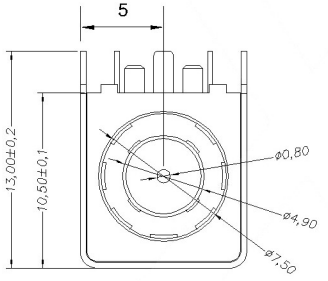
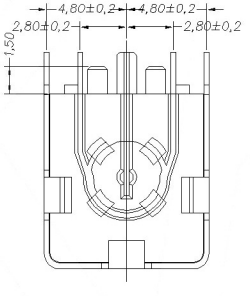
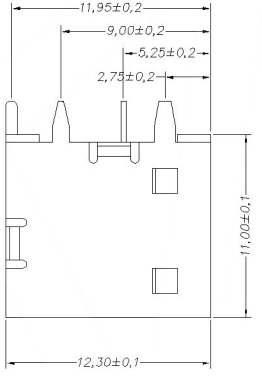




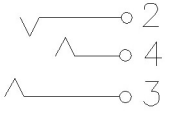
P. C. B LAYOUT TOP VIEW







NOTES:
1. CONTACT CURRENT RATING: 10 A.
2. CONTACT RESISTANCE: 50 mΩ MAX.;
3. INSULATION RESISTANCE: 100MΩ MIN.;
4. DIELECTRIC WITHSTANDING: 36 V 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.;



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

MARK	DESCRIPTION	DATE	REVISED	APPROVED
△X				
△X				
△X				

REVISIONS

ANGLAR	±5°
X.X	±0.2mm
X.XX	±0.1mm
X.XXX	±0.05mm

UNSPECIFIED TOLERANCES

www.bodongkaiguan.net www.ksdkg.com

DSND		DATE		SCALE: N/A
DWN		DATE		VIEW:
CHKD		DATE		UNIT: mm
APPD		DATE		SIZE: A4

KOSOD TECHNOLOGY CO., LTD

MODEL TYPE:	DC POWER JACK
PART NO.:	
DWG NO.:	DC-042E

WEIGHT	SHEET	REVISION
1.0g	1/1	A0