

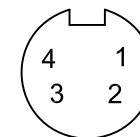
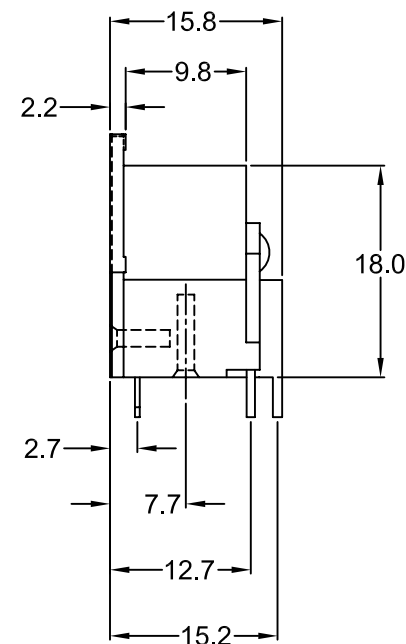
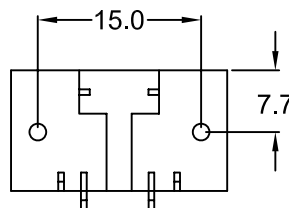
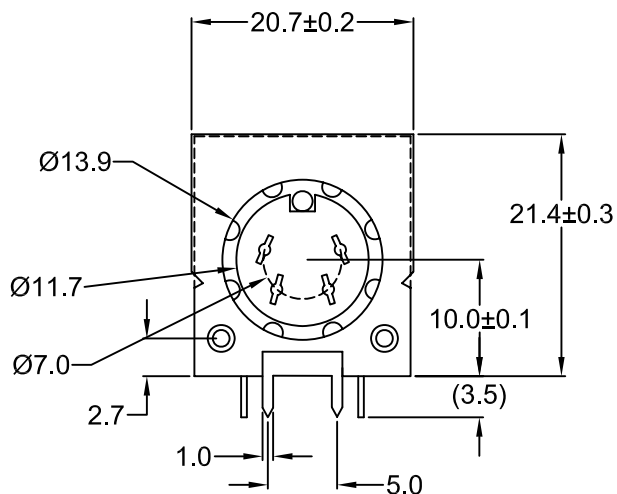
Body: PBT , UL-94V-0 rated
Back plate: Bakelite
Contacts: Brass, Tin plated
Earth terminal: Brass, Nickel plated

Insertion force: 5.0 kg max.
Withdrawal force: 0.6 ~ 3.5 kg
Life test: 5,000 cycles min. After testing, contact resistance shall not exceed 100 mohm

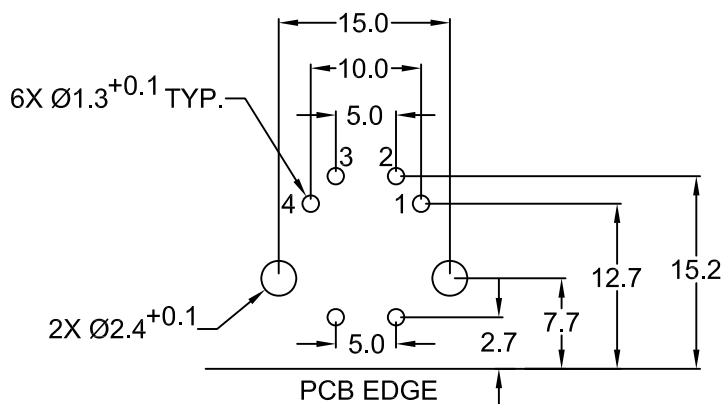
Rated current / voltage: 2A @ 100VAC
1A @ 24VDC

Contact resistance: 20 mohm max.
Insulation resistance: 100 Mohm min. at 500VDC
Dielectric withstanding voltage: 1000VAC for one minute

RoHS
COMPLIANT



PIN OUT MATING VIEW



RECOMMENDED PCB LAYOUT (TOP VIEW)

REVISIONS				
REV	DATE	CHANGE	CHNG	CHK APPR
A	03/23/06	UPDATE DRAWING	DF	

TOLERANCE UNLESS OTHERWISE SPECIFIED X ± 1 X.X ± 0.4 X.XX ± 0.20		Power Dynamics, Inc. Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076		
		PART: 4 PIN SHIELDED DIN SOCKET 210° TYPE, 5mm PITCH		
DRAWN BY DT	DATE: 5/14/02	PART #: DS-034		SHEET 1 of 1
CHECK BY PB	DATE: 5/15/02	SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS	REV: A
APPR BY	DATE:	SCALE: NTS		