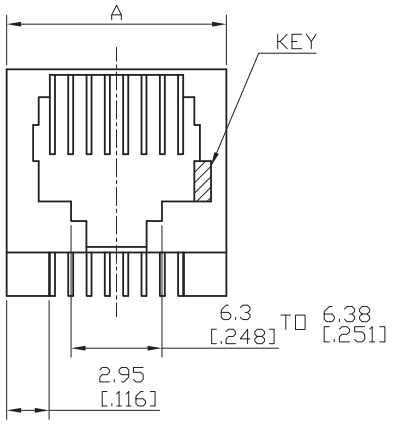
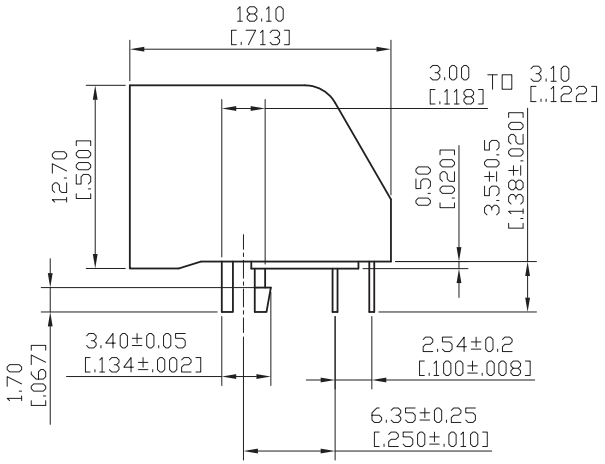
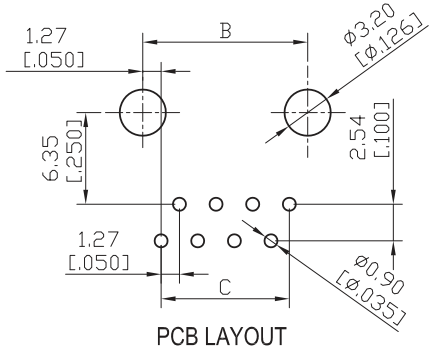
DWG. NO. JK-0209-A REV. "C"

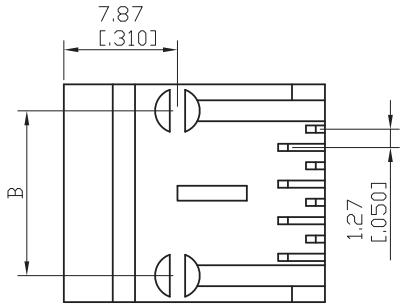
PART NO. 3019L SERIES-NL







PCB LAYOUT



SPECIFICATION:

1. ELECTRICAL CHAR.
   - INSULATION RESISTANCE : 500M Ohm Min.
   - CONTACT RESISTANCE: 20m Ohm Max.
   - RATING CURRENT: 1.5A Min.
   - DIELECTRIC VOLTAGE: 1,000 RMS 60 Sec. Min.
2. PHYSICAL CHAR.
   - HOUING: PBT 30% GLASS FILLED(UL 94VO)
   - COLOR: BLACK
   - SPRING WIRE: 0.45mm THICKNESS PHOSPHOR BRONZE ALLOY OVER NICKEL PLATED & WITH 6u,15u,30u, 50u - GOLD PLATED
   - TEMPERATURE RANGE: -25°~ +90℃
   - DURABILITY: 500 MATING CYCLES Min.
3. ORDER GUIDE:

Ex. 3019 L - 8 8 1 1 - NL

- 3019 SERIES
- L=FLANGELESS
- No.OF POSITIONS(6,8&10)
- No.OF CONTACTS(2,4,6,8&10)
- 1=WITH KEY,2=WITHOUT KEY
- 1=6u"GOLD/NICKEL, 2=15u"GOLD/NICKEL, 3=30u"/GOLD/NICKEL, 4=50u"GOLD/NICKEL
- PLATING OPTIONS
- RoHS COMPLIANT

No. OF POSITIONS	No. OF CONTACTS	DIMENSIONS A	B	C
6	6	13.21	10.16	6.35
8	8	15.24	11.43	8.89
10	10	16.10	11.43	11.40

NOTES:
1. ALL DIMS ARE IN mm(inch).
2. THROUGH HOLE PART RATED AT 220℃±5%.

ECN#	DATE	SYM	REVISION RECORD	AUTH	BY
06-043	01/21/06	C	CHANGED THE PART TO RoHS COMPLIANT	GM	JY
04-839	12/01/04	B	REVISED PART No. ; ADDED THE ORDER GUIDE OPTIONS AND TABLE	CP	JY
02-449	9/30/02	A	REVISED AS SHOWN SEE VOID COPY	AUTH	BY

PROJECTION

SCALE 2:1

TOLERANCE EXCEPT AS NOTED
DEC. INCHES ±.010
DEC. MILLIMETERS ±0.25
ANG. 0°~5'

RDI Research Develop Innovate

RDI, Inc. 400 Columbus Avenue Valhalla, NY 10595

TITLE: 8 POSITION FLANGELESS,LOW PROFILE,SIDE ENTRY PCB JACK-RoHS COMPLIANT

DR.	DATE	REF.
TK	12/7/99	P/N: 3019L SERIES-NL

CK.	PRE-	DRAWING NO.	SIZE	REV.
NL	JK	0209	A	C

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