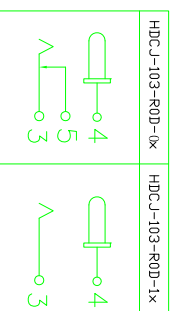


### SPECIFICATION

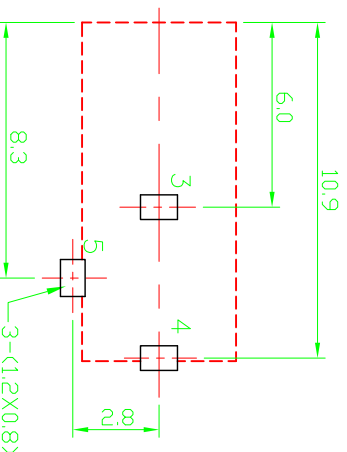
- 1.Rating : DC 30V 0.5A
- 2.Contact resistance :  $\leq 0.03\Omega$
- 3.Insulation resistance :  $\geq 100M\Omega$  (DC250V)
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-20N
- 6.life test : 5,000 cycles

### SCHEMATIC



PIN	$\phi 1.0$	$\phi 1.3$
P/N	HDCJ-103-R0D-x1	HDCJ-103-R0D-x3

### P.C.B LAYOUT TOP VIEW



6	PIN	1	BRASS	Ni-Plating
5	CURVE PIECE	1	BRASS	Ag-Plating
4	FLAT PIECE	1	BRASS	Ag-Plating
3	SPRING PIECE	1	SUS301	Ag-Plating
2	COVER	1	PBT	
1	HOUSING	1	PBT	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

UNIT:MM	TYPE:	MODEL NO:	PAPER NO: A4	PAGE 1 OF 1
	DC POWER JACK	HDCJ-103-R0D-xx	TOLERANCE	VER
			±0.15	±1.5°
			4:1	1



DESIGNER BY: Sharon

CHECK BY: Jason

APPROVED BY: Jason



IF TECHNOLOGY, INC.  
TEL:886-3-5511680 FAX:886-3-5511605