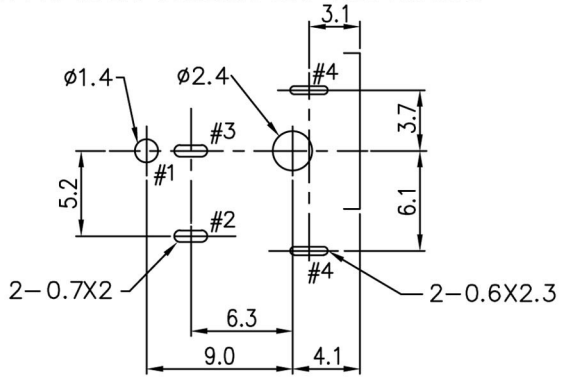


- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - 1-1. RATING: 20V 8A
    - 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
    - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
    - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
  - MECHANICAL CHARACTERISTICS:
    - 2-1. INSERTION FORCE : 0.3~3.0 KGF
    - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF
  - LIFE TEST: 5,000 CYCLES MIN.
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.



T:1.6 Dimensions of PC board holes  
Tolerance : ±0.05(Printed-top view)

LTR	PART NAME	QTY	MATERIAL	REMARK
7	HOUSING	1	PA9T	UL-94V0(BLACK)
6	TERMINAL	1	SUS301 t=0.30±0.05	N/A
5	GROUNDING SPRING	1	SUS301 t=0.10±0.05	N/A
4	SHIELDING	1	C2680 t=0.20±0.05	Ni(50u"min) PLATED
3	CURVE PIECE	1	C2680 t=0.30±0.05	Sn(100u"min) PLATED
2	SPRING PIECE	1	C5191 t=0.30±0.05	Sn(100u"min) PLATED
1	PIN	1	H59(COPPER ALLOY)	Ni(50u"min) PLATED

<b>RoHS</b> Compliant	<b>HSM 玄茂科技股份有限公司</b> <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
	APPD. 核准	TOLERANCE 容許公差 0 ± .00 ± ANG. ±
DWG. 製圖 Hedy	SCALE 比例 參考	PART NAME 品名 DC POWER JACK PINφ2.5mm NORMAL CLOSE TYPE SILVER PLATING BLACK COLOR REEL PACKING ROHS
DATE 制表日 2019/05/24	UNIT 單位 MM PAGE 張數 1 / 1	SIZE. 紙張尺寸 A 4 REV. 版次 A
		PART NO. 料號 C9751-DCVBR000R

UNLESS OTHERWISE SPECIFIED, TOLERANCE ON DECIMAL:±0.3

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [DC Power Connectors](#) category:*

*Click to view products by [HSM manufacturer](#):*

Other Similar products are found below :

[1600206-1](#) [163-0301-EX](#) [163-0302](#) [163-0308-EX](#) [163-0310-EX](#) [163-1061-EX](#) [163-1100-EX](#) [163-4024](#) [163-4117-EX](#) [163-4118-EX](#) [163-5005-E](#) [163-7421](#) [163-MJ22-EX](#) [171-0721-EX](#) [171-0725-EX](#) [171-3118-EX](#) [171-3210-E](#) [171-3221-EX](#) [171-3222-EX](#) [171-A1326-EX](#) [173-23507-ST-EX](#) [173-5521TIP-EX](#) [173-6330TIP-EX](#) [KLDVX-SMT-02-ATR](#) [KLDX-0201-AHT-1](#) [KLDX-0202-AHT](#) [KLDX-SMT-0202-BP](#) [KLDX-SMT-0202-BPTR](#) [163-0179-EX](#) [163-0307-E](#) [163-0309-EX](#) [163-4007-EX](#) [163-4015-EX](#) [163-4025](#) [163-4119-E](#) [163-4303-E](#) [16PJ101-EX](#) [171-0702-EX](#) [171-0722-E](#) [171-0726-EX](#) [171-2122-EX](#) [171-3216-EX](#) [171-3218-EX](#) [171-3219-EX](#) [171-3220-EX](#) [171-7391](#) [173-3413-ST-EX](#) [173-4017-ST-EX](#) [RAPCBRK](#) [K596](#)