

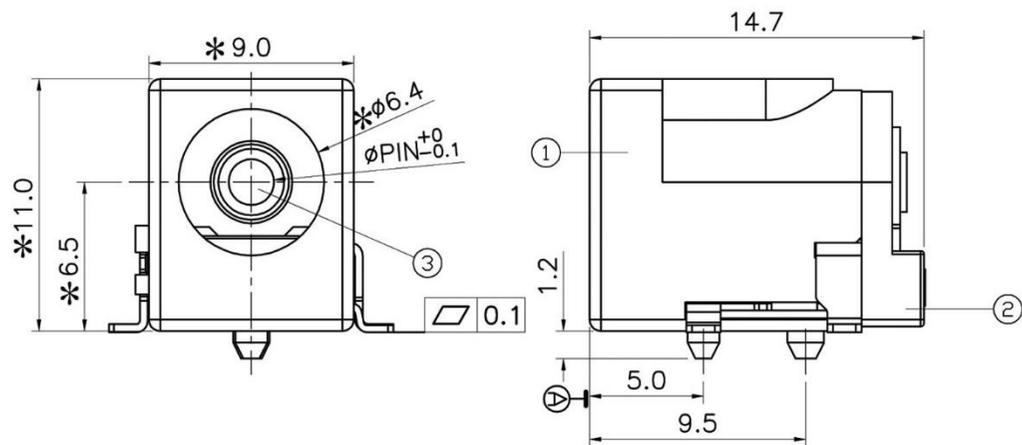


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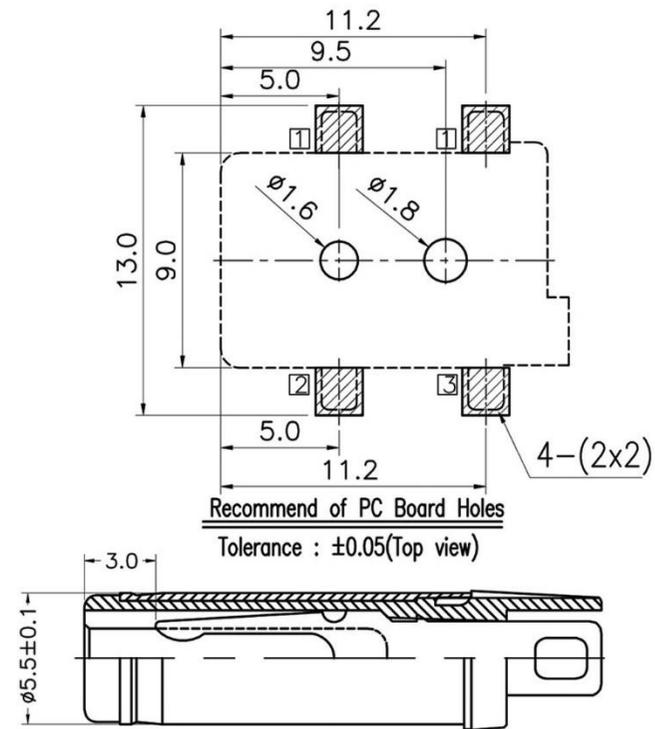
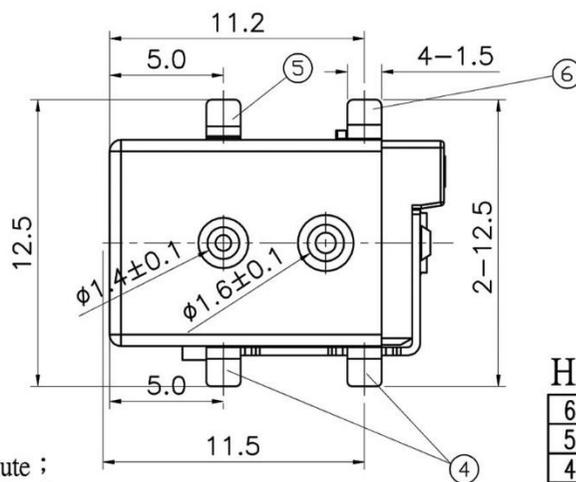
elektronikai alkatrész áruház

EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.



SCHEMATIC		
C8118-CCNB0000U	∅2.0	
C8118-DCNB0000U	∅2.5	



Recommend of PC Board Holes
Tolerance : ±0.05(Top view)

DC MATEING PLUG-REF

- Notes:
- Electrical Characteristics:
 - Rating : DC 20 V 5 A ;
 - Contact Resistance: 30mΩ Max.(Initial),
Between plug and contact 100mΩ Max;
(Final) After Life test: ≤60mΩ ;
 - Dielectric Withstanding Voltage: 500V AC for One Minute ;
 - Insulation Resistance: 100MΩ Min. Measured By 500 VDC;
 - Mechanical Characteristics:
 - Plug Insertion Force 0.3~3.0Kgf (initial),
0.3~3.0Kgf (Final) life test;
 - Plug Extraction Force: 0.3~3.0Kgf (initial),
0.3~3.0Kgf (Final) life test;
 - Durability Test: 5,000 Cycles min;
 - Operating temperature:-25°C ~ +85°C;
 - Soldering Heat Resistance IR Reflow Soldering 260°C;
 - Plug Interface Dimensions Conform To EIAJ RC-5321 Spec;
 - Packaging: Tape Reel;

HALOGEN FREE

6	SHUN TERMINAL	1	C2680	t=0.40	MB: Ni30u" Ag6u" PLATED
5	TIP SPRING	1	C5210	t=0.30	MB: Ni30u" Ag6u" PLATED
4	CENTER PIN TERMINAL	1	C2680	t=0.40	MB: Ni30u" Ag6u" PLATED
3	CENTER PIN	1	COPPER ALLOY(H65)		Ni30u" PLATED
2	COVER	1	PA10T		UL-94V0(BLACK)
1	HOUSING	1	PA10T		UL-94V0(BLACK)
LTR	PART NAME	QTY	MATERIAL		REMARK

**RoHS
Compliant**

Ninigi

APPD. 核准		TOLERANCE	PART NAME 品名
DWG. 製圖		SCALE 比例	
DATE 制表日	UNIT 單位	SIZE. 紙張尺寸	PART NO.
2023/01/03	M M	A 4	料號 PC-GK2.1-SMD
	PAGE 張數	REV. 版次	
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