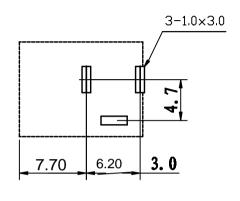
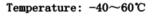


## PCB LAYOUT (TOP VIEW)





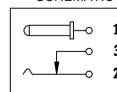
Rated Load :DC 12V. 2A Max; AC 100V. 1A Max

Contact Resistance:  $\leq$  0.03  $\Omega$ Insulation Resistance:  $\leq$  0.03  $\Omega$ 

Insulation Resistance:≥100MΩ DC500V Withstand Voltage :AC500V(50Hz)/min

Extraction Force: 0.3Kg Minimum
Insertion Force: 3.0Kg Maximum
Durability(Life Test): 2000 Cycles

SCHEMATIC



	NO	NAME	QTY	MATERIAL	NOTE		
	6	CASE	1PCS	PA66	BLACK		
IC	5	HOUSING	1PCS	PA66	BLACK		
1 3 2	4	CENTER PIN	1PCS	BRASS OD=2.0mm	NI PLATED		
	3	TERMINAL	1PCS	BRASS T=0.30mm	TIN PLATED		
	2	SPRING	1PCS	PHDS.ERDNZE0.25	TIN PLATED		
	1	PLUG PIN	1PCS	BRASS T=0.30mm	TIN PLATED		

		new			2015/5/3		Α	Hanyones	
ECN BO.		DESCRIPTION.		DATE.		REV.			
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER				SCALT: 1/2	SCALE:	3:1
	Tom	Jerry	PART NAME	D	C-005Y25	UNLES	S OTHERWISE	X. X.x	±0.25 ±0.20
Mikey			MODEL NAME	D	DC-005Y25		FIED, TOLERANCE:	X.xx ANGULAR	±0.15
			3RD ANGLE PROJ	HAI	NYONES T	ECH	CO.,LTD	FILE. NO.	

## **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 HanElectricity manufacturer:

Other Similar products are found below:

KLDX-SMT-0202-BPTR 171-0722-E K596 KLD-0201-BC 4C6831AX 10073976-112LF LCB60PW-M LCB30PW-M LCB60PB-M LCC30PB-M LCB50PW-M LCB50-F LCC30-M LCB40PW-M LCC30PW-M LCB50-F LCB40-F LCB30-F LCC40-M LCC40PB-M LCB40PB-M LCB40PB-M LCC40-F LCB60-M LCC40PW-M LCB50PB-M DC-002-100 DC-031A-130 DC-031A-100 DC-003A-130 DC-045-130 DC-192-130 DC-033-130 DC-011-100 DC-002F-130 DC-002-130 DB-14-2F DC-183B DC-060-04A DC-099-200 DC-015-250-A DC-016-200-A DC-005A-200 DC-044A-200 DC-088-200 DC-022A-200 DC-038-150 DC-012A-250 DC-005C-130 DC-012A-200