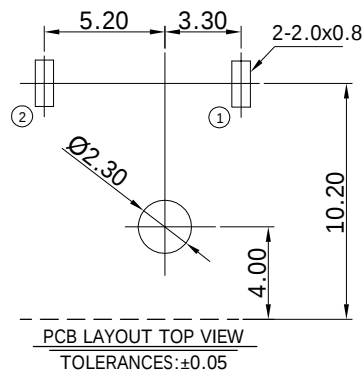
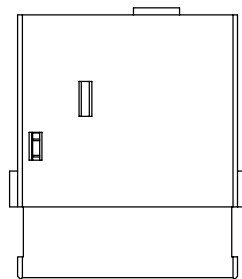


RoHS COMPLIANT



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

1-1. RATING: 30V, 3A.

1-2. CONTACT RESISTANCE:

50 MILLIOHMS Max. FOR INITIAL,

80 MILLIOHMS Max. AFTER 5000 CYCLES.

1-3. INSULATION RESISTANCE: 100 MEGAOHMS Min.

BY 500V DC AFTER 1 MINUTE.

1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V

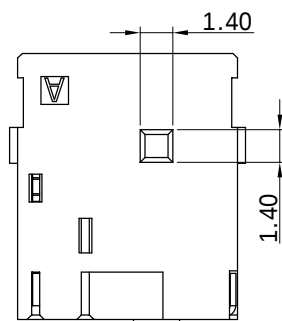
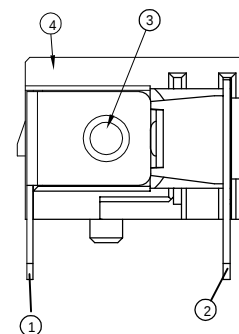
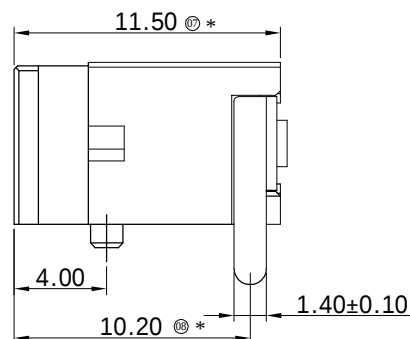
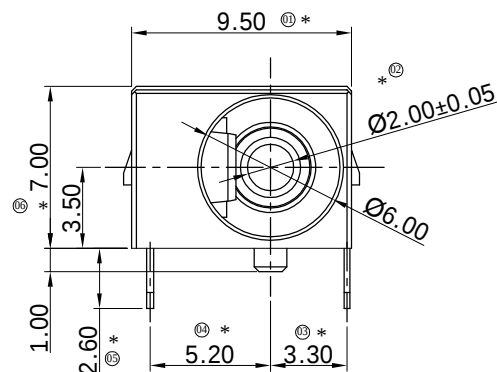
RMS AFTER 1 MINUTE.

2. MECHANICAL CHARACTERISTICS:

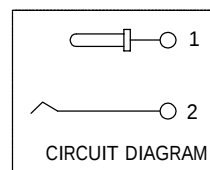
2-1. INSERTION FORCE : 0.3~3.0 KGF(2.94~29.4N)

2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF(2.94~29.4N)

3. LIFE TEST: 5,000 CYCLES MIN.



Schematic:



Part number Information:

DW-DJ-D0440-02-XX-X

SEE Schematic

PIN:

01:Ø1.65mm

02:Ø2.00mm

03:Ø2.50mm

Housing Material& Packing:

1:PA9T; Tape Reel

2:PA9T; PE Bag

④	HOUSING	1	PA9T UL94V-0	Black
③	CEN PIN	1	H65	Ni 30U"
②	TERMINAL 2#	1	COPPER ALLOY t=0.30	Ag
①	TERMINAL 1#	1	COPPER ALLOY t=0.25	Over Ni 30U"
No.	PART NAME	QTY	MATERIAL(THICK)	PLATING(COLOR)

						Angle	±2°	DESIGN	Aple	2025.07.03			
						X.	±0.50	CHECK	Jason	2025.07.03			
						X.X	±0.35						
						X.XX	±0.25	APPROVAL	Rix	2025.07.03			
						X.XXX	±0.10						
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4	SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

龍威電子有限公司	
Dragon Well Ele Dragon Well Electronics Co.,Ltd	
TITLE:	DC JACK
MODEL NO.	DW-DJ-D0440-02-XX-X