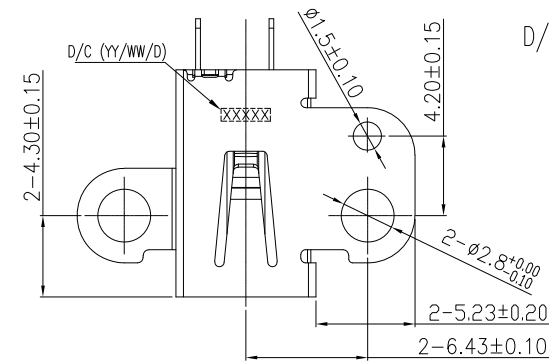
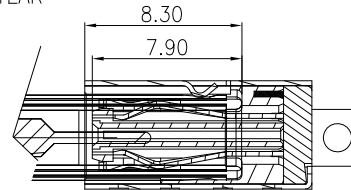




D/C (EX): 20273
 3rd DAY
 27th WEEK
 2020 YEAR



Specification:

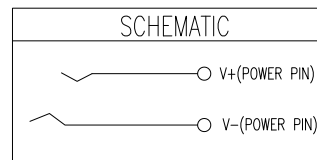
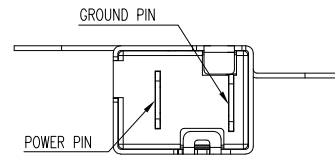
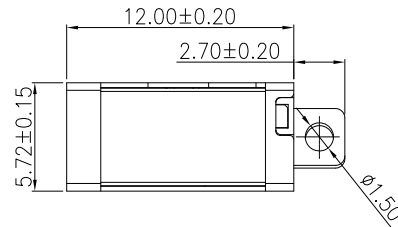
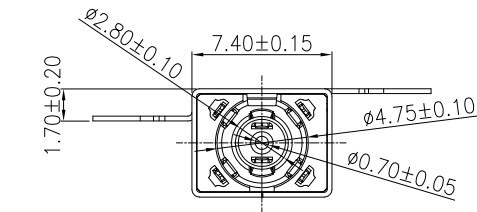
1. Current Rating: 12A Max.
Voltage Rating: DC 20V Max.
2. Contact Resistance: 0.03Ω Max.
3. Insulation Resistance: 50MΩ Min. at 500V DC after 1 Minute.
4. Withstand Voltage: 500V AC for 1 Minute.
5. Insertion Force: 0.7~2.0Kgf Max.
Extraction Force: 0.6~2.0Kgf after 5,000 Cycles.
6. Durability: 5,000 Cycles Min.
7. Operation Temperature Range: -20°C~85°C.
8. Moisture Sensitive Device MSL6-After Packing Has
Been Opened 8 Hours, Parts Must Be Baked for Min 5Days
at 40°C & 5% HR.

Part Number:

CDCJ-072V3G0-75

DC Power Jack
 XX: Center Pin
 07:0.70mm/2.8mm/4.75mm

75: Product Number
 0: Black Color
 G: Gold Flash
 3: Solder Type
 V: Vertical Type
 2: 2Pins



5	STOPPLE	1	LCP (E130i), UL 94V-0 Rated	Black Color
4	SHELL	1	SUS201 T=0.20	MB:Ni Gold Flash
3	POWER PIN (V+)	1	C7035 T=0.25	MB:Ni Gold Flash
2	GROUND PIN (V-)	1	C7035 T=0.25	MB:Ni Gold Flash
1	HOUSING	1	LCP (E130i), UL 94V-0 Rated	Black Color
NO.	DESCRIPTION	QTY	MATERIAL	REMARK
1		2		
		3		
		4		
		5		
		6		
		7		
		8		

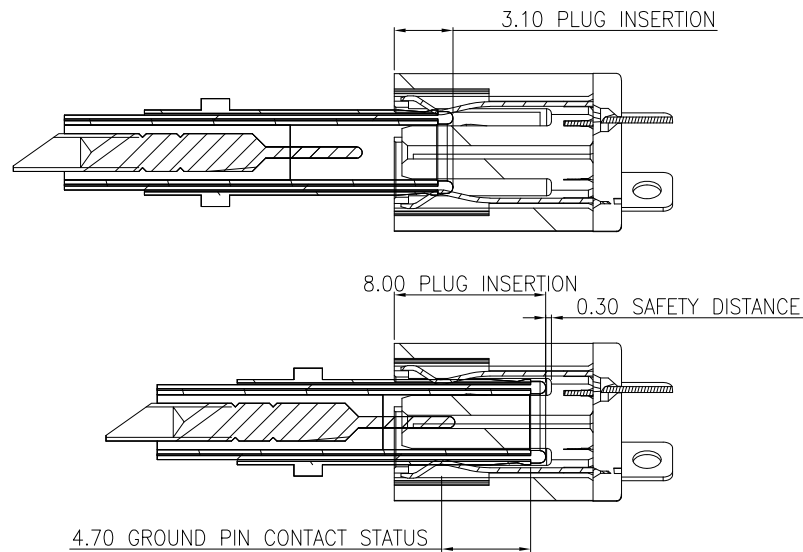
A	02/07/21	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
DECIMALS	ANGLES	APPROVALS	DATE
.X ± .38	± 3°	DRAWN Chris	02/07/21
.XX ± .25		CHECKED Cindy	02/07/21
.XXX ± .20		APPV Jason	02/07/21
DO NOT SCALE DRAWING		SHEET 1 OF 3	SCALE NONE
		DWG. NO. CDCJ-072-075	REV. A



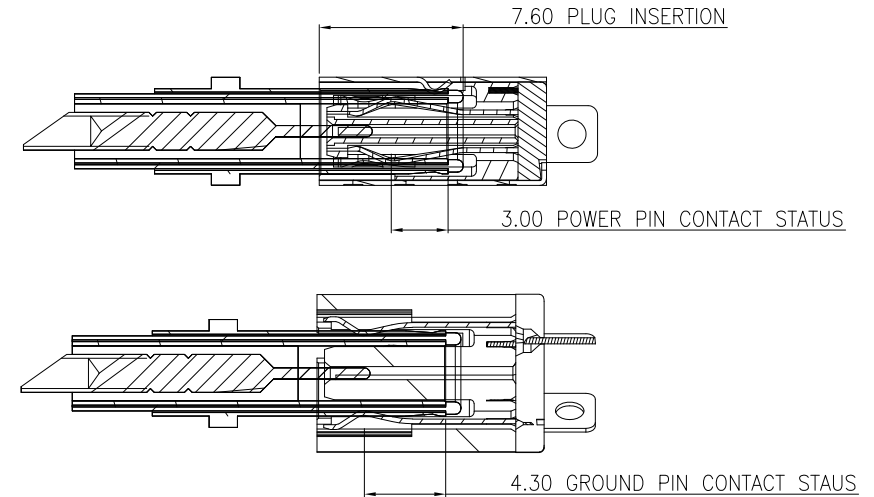
凱聯科技股份有限公司
 Conn-Link Technology Inc.

DESCRIPTION DC Power Jack, Center Pin 0.70mm/2.8mm/4.75mm
 Vertical, Solder Type, H=5.72mm, Gold Flash, With Shell, Black Color

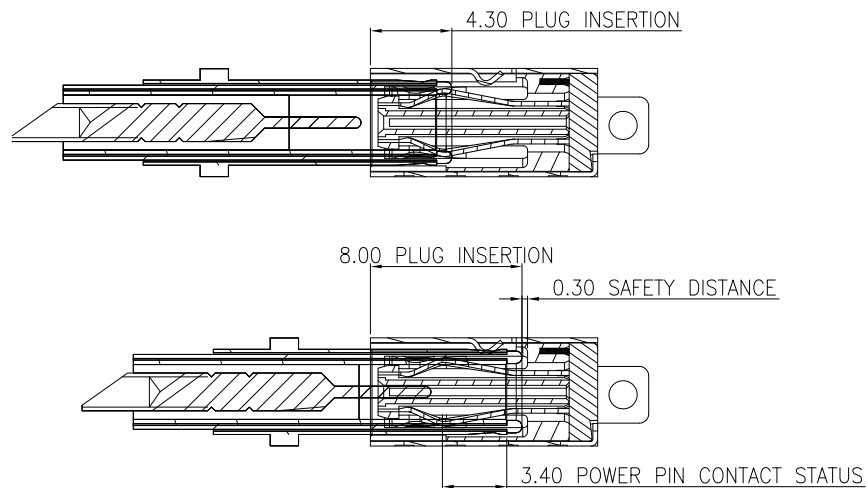
1. GROUND PIN INSERTION DISTANCE



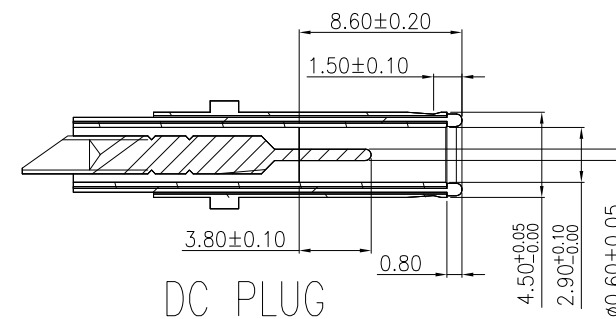
3. LOCK INSERTION DISTANCE



2. POWER PIN INSERTION DISTANCE



CONTACT SEQUENCE: GROUND CONTACT
--POWER CONTACT



DC PLUG

A	02/07/21	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM TOLERANCES ARE:		 凱聯科技股份有限公司 Conn-Link Technology Inc.	
DECIMALS	ANGLES		
.X ± .38	± 3°		
.XX ± .25			
.XXX ± .20			
DO NOT SCALE DRAWING		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE APPROVALS DRAWN Chris 02/07/21 CHECKED Cindy 02/07/21 APPV Jason 02/07/21 SHEET 2 OF 3 SCALE NONE	DESCRIPTION DC Power Jack, Center Pin 0.70mm/2.8mm/4.75mm Vertical, Solder Type, H=5.72mm, Gold Flash, With Shell, Black Color DWG. NO. CDCJ-072-075 REV. A

