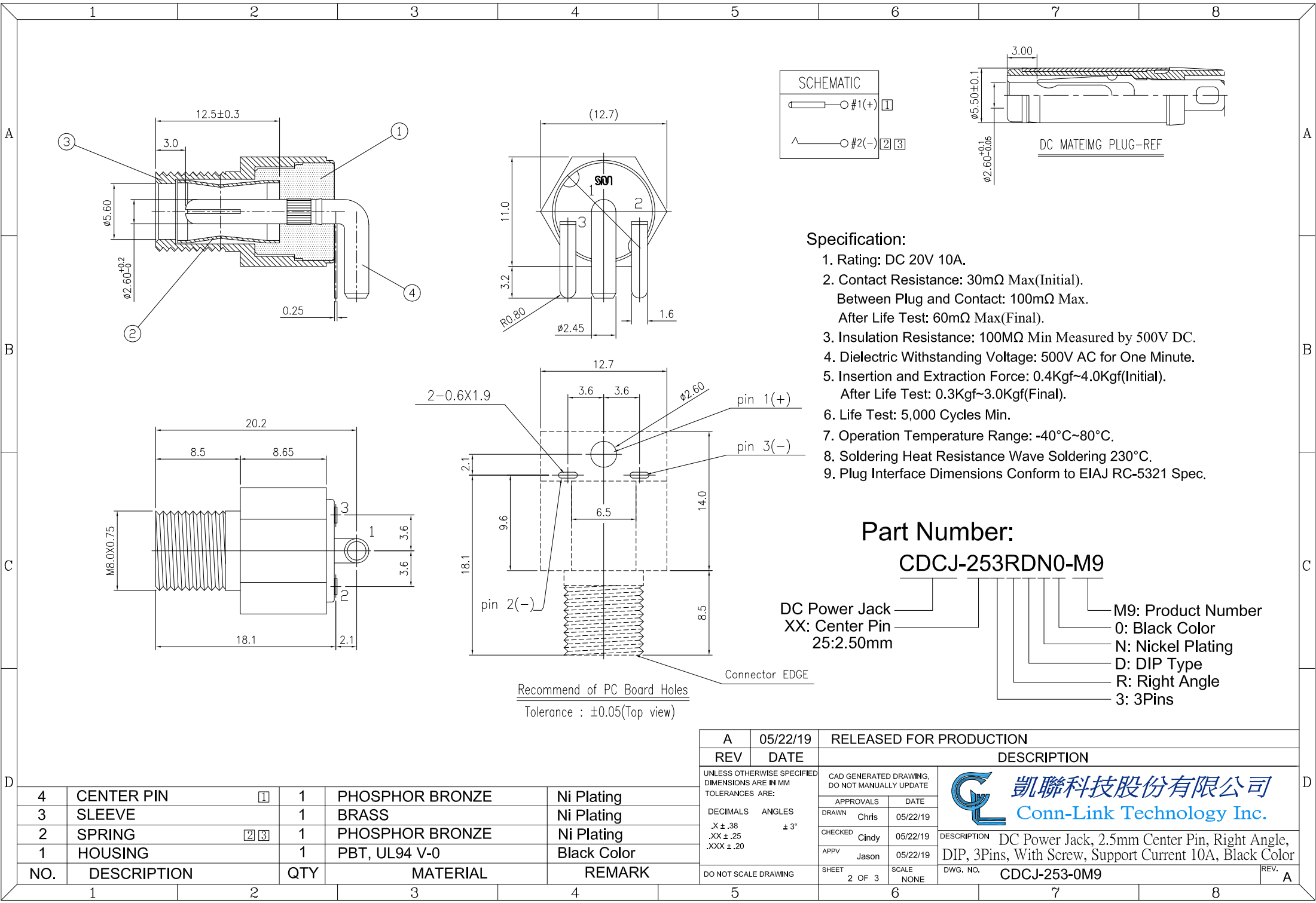




Specification:

- 1. Rating: DC 20V 10A.
- 2. Contact Resistance: 30mΩ Max(Initial).
Between Plug and Contact: 100mΩ Max.
After Life Test: 60mΩ Max(Final).
- 3. Insulation Resistance: 100MΩ Min Measured by 500V DC.
- 4. Dielectric Withstanding Voltage: 500V AC for One Minute.
- 5. Insertion and Extraction Force: 0.4Kgf~4.0Kgf(Initial).
After Life Test: 0.3Kgf~3.0Kgf(Final).
- 6. Life Test: 5,000 Cycles Min.
- 7. Operation Temperature Range: -40°C~80°C.
- 8. Soldering Heat Resistance Wave Soldering 230°C.
- 9. Plug Interface Dimensions Conform to EIAJ RC-5321 Spec.

Part Number:

CDCJ-253RDN0-M9

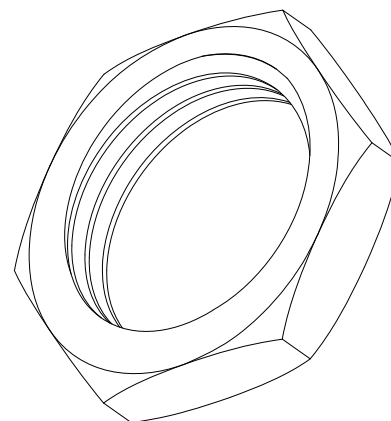
DC Power Jack
XX: Center Pin
25:2.50mm

M9: Product Number
0: Black Color
N: Nickel Plating
D: DIP Type
R: Right Angle
3: 3Pins

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

4	CENTER PIN	1	PHOSPHOR BRONZE	Ni Plating
3	SLEEVE	1	BRASS	Ni Plating
2	SPRING	1	PHOSPHOR BRONZE	Ni Plating
1	HOUSING	1	PBT, UL94 V-0	Black Color
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

A	05/22/19	RELEASED FOR PRODUCTION			
REV	DATE	DESCRIPTION			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38 ± 3° .XX ± .25 .XXX ± .20		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 凱聯科技股份有限公司 Conn-Link Technology Inc.	DESCRIPTION DC Power Jack, 2.5mm Center Pin, Right Angle, DIP, 3Pins, With Screw, Support Current 10A, Black Color
		APPROVALS	DATE		
		DRAWN Chris	05/22/19		
		CHECKED Cindy	05/22/19		
		APPV Jason	05/22/19		
DO NOT SCALE DRAWING		SHEET 2 OF 3	SCALE NONE	DWG. NO. CDCJ-253-0M9	REV. A

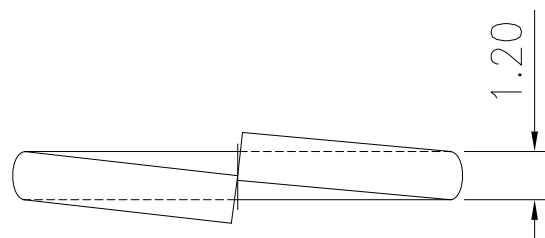
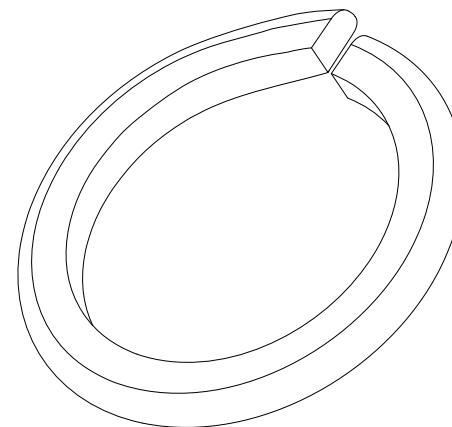
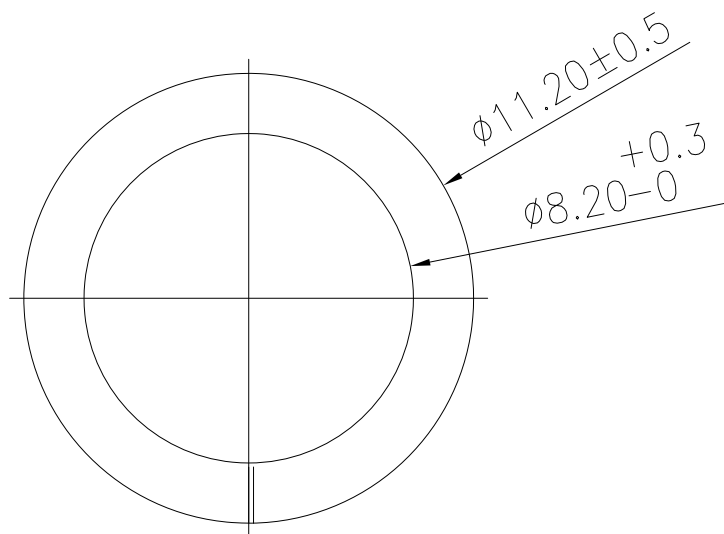


MNUT-HM8072N-M9

Nut Series
H: Hexagonal Nut
M8: M8 Screw

- M9: Product Number
- N: Nickel Plating
- 2: Brass
- 07: M8xP0.75mm*2.0mm

A	05/22/19	RELEASED FOR PRODUCTION				
REV	DATE	DESCRIPTION				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X $\pm$.38 $\pm$ 3° .XX $\pm$.25 .XXX $\pm$.20		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 凱聯科技股份有限公司 Conn-Link Technology Inc.	DESCRIPTION Material, Screw Nut, M8 Hexagonal Type, M8xP0.75mm*2.0mm, Brass, Nickel Plating	
		APPROVALS	DATE			
		DRAWN Chris	05/22/19			
		CHECKED Cindy	05/22/19			
		APPV Jason	05/22/19			
DO NOT SCALE DRAWING		SHEET 2 OF 3	SCALE NONE	DWG. NO.	MNUT-HM8072N-M9	REV. A



Part Number:

MWSR-R88A0HN-M9

Washer Series	M9: Product Number
R: Ring Type	N: Nickel Plating
8: For M8 Screw Nut	H: SWRH62
	8A0: 8.2mm/11.2mm*1.2mm(T)

A	05/22/19	RELEASED FOR PRODUCTION		
REV	DATE	DESCRIPTION		
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38 ± 3° .XX ± .25 .XXX ± .20		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		
		APPROVALS	DATE	
		DRAWN Chris	05/22/19	
		CHECKED Cindy	05/22/19	
		APPV Jason	05/22/19	
DO NOT SCALE DRAWING		SHEET 3 OF 3	SCALE NONE	DWG. NO. MWSR-R88A0HN-M9 REV. A



凱聯科技股份有限公司
Conn-Link Technology Inc.

DESCRIPTION **Material, Washer, Ring Type for M8 Screw Nut, 8.2mm/11.2mm*1.2mm(T), SWRH62, Nickel Plating**

1	WASHER	1	SWRH62	Ni Plating
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

1 2 3 4 5 6 7 8