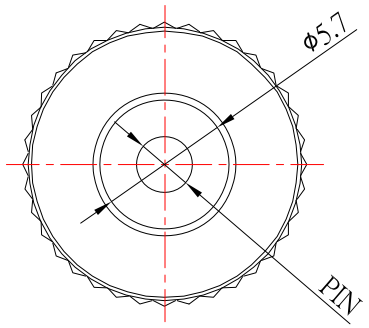
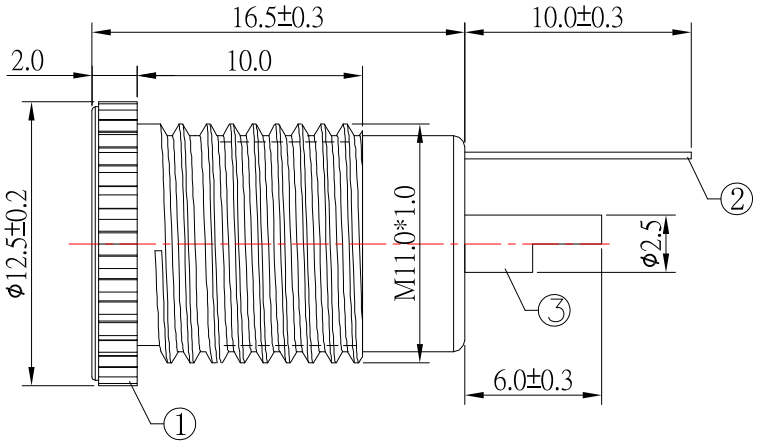
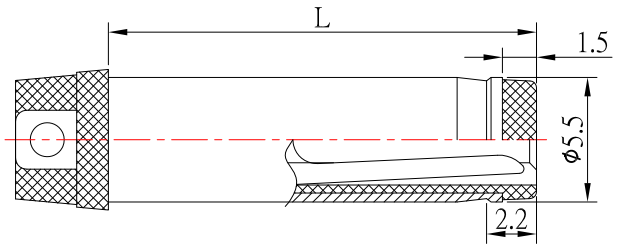
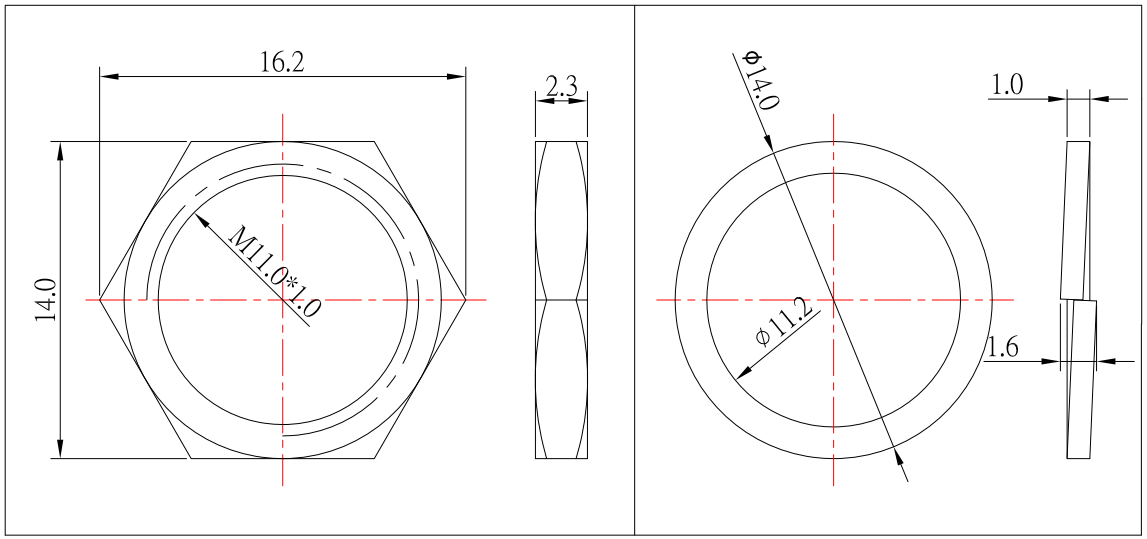






RECOMMENDED PLUG



SPECIFICATIONS

1.Rating ：DC 30V , 5.0A
2.Contact resistance：≤ 30mΩ
3.Insulation resistance：≥100MΩ
4.Withstand voltage：500VAC
5.Insertion and extraction force：3-20N
6.life test：5,000 cycles

Model No.	DC-D099-x
SCHEMATIC	3 4(1, 2)
CENTER PIN	φ2.00 mm
	φ2.50 mm

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
8	SPLIT WASHER	1	IRON	Ni-Plating
7	NUT	1	BRASS	Ni-Plating
6	COVER	1	PBT	
5	HOUSING	1	PBT (BLACK)	
4	SPRING	1	PHOSPHOR BRONZE	Sn-Plating
3	PIN	1	BRASS	Ni-Plating
2	CONTACT FOOT	1	BRASS	Sn-Plating
1	COAT	1	BRASS	Ni-Plating

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新SPEC及MATERIAL	Jack	071720

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.3°

3RD. ANGEL'S | UNITS MM

DRAWN BY: Jack Lu	DATE 07/17/20	MAT'L	
CHECKED BY: Jacky Chen	DATE 07/17/20	FINISH	
APPROVED BY: Tony Kao	DATE 07/17/20	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	DC JACK		
DWG NO.	DC-D099-x-S124	SIZE	A4
PART NO.	DC-D099-x-S124	VER	R1