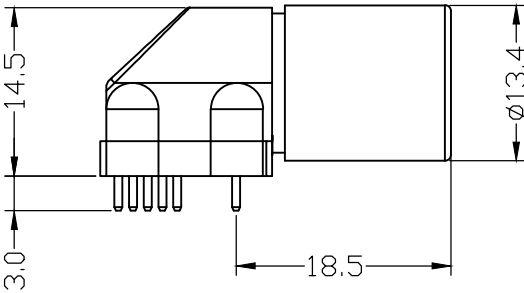
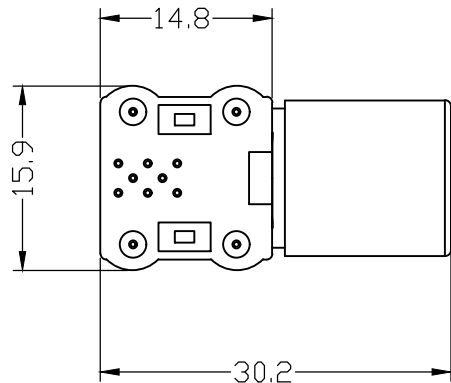


1P CIRCULAR ASSEMBLY P/N DESCRIPTION :

1P X FD X X XX X 0 D X X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Type
A=Shell:PSU Grey
B=Shell:PSU Black
- ② Insert
A=PSU Grey
B=PSU Black
- ③ Plating
2=High Gold
A=Gold flash
- ④ Number of contacts
02=2Pin
.....
10=10Pin
- ⑤ Keying
G= 0° C= 80°
A= 40° H= 170°
B= 60° J= 205°
- ⑥ Nut Colour
0= Black 2= Red 5= Green 8= Grey
1= White 4= Yellow 6= Blue
- ⑦ Logo
0= No Logo
1= With Logo



NOTE:

1. MATERIAL:

1.1.SHELL: THERMOPLASTIC,UL94V-0

1.2.INSERT: THERMOPLASTIC,UL94V-0

1.3.CENTER CONTACT : COPPER ALLOY, Au PLATING

2.NUMBER OF CONTACT : 2 TO 10 POSITION

3.RoHS DIRECTIVE COMPLIANCE

THIRD ANGLE PROJECTION 		TOLERANCES UNLESS OTHERWISE SPECIFIED		<div></div> <div>Dongguan Circon Technology Co.,Ltd.</div> <div>TITLE: 1P CIRCULAR CONNECTOR ELBOW SOCKETS</div>			
UNITS ☒ mm ☐ INCH		0 PLC ± 1.00 1 PLC ± 0.50 2 PLC ± 0.25 3 PLC ± 4 PLC ±					
ANGLES 0 PLC ± 3° 1 PLC ± 2°							
APPROVED BY	JACK	DATE	2023-11-18	C	DRAWING NO.	A-M-457	REV.
CHECKED BY	CHARLES	DATE	2023-11-18		PART NO.	1PXFDDXXXXX0DXX	A0
DRAWN BY	ANDY	DATE	2023-11-18	SIZE: A3	SCALE: 1:1	SHEET: 1 OF 3	

REV.	REVISION DESCRIPTION	ECR/ECN NO.	DATE
------	----------------------	-------------	------

8 7 6 5 4 3 2 1

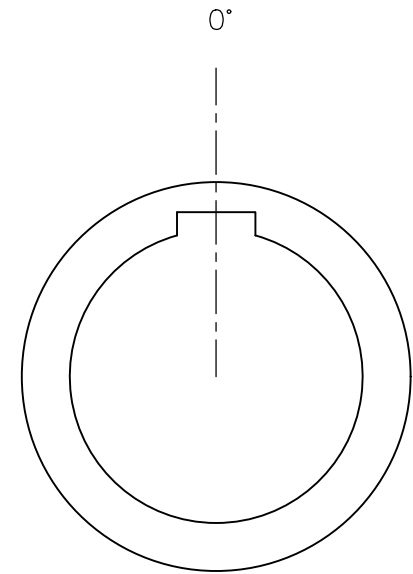
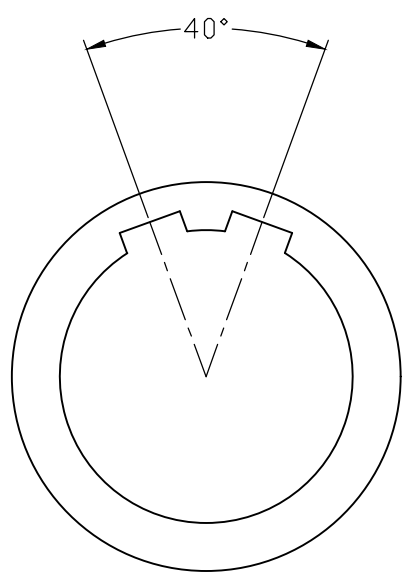
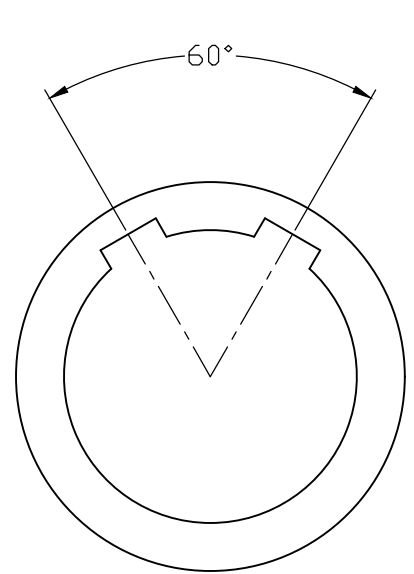
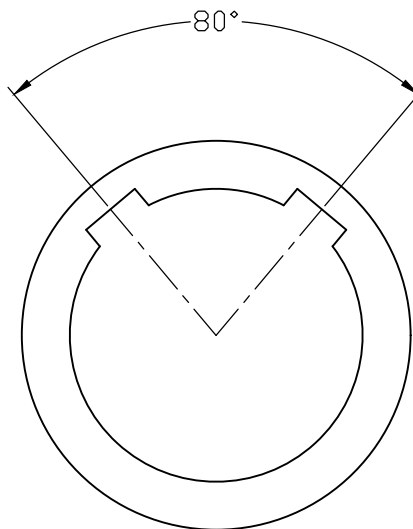
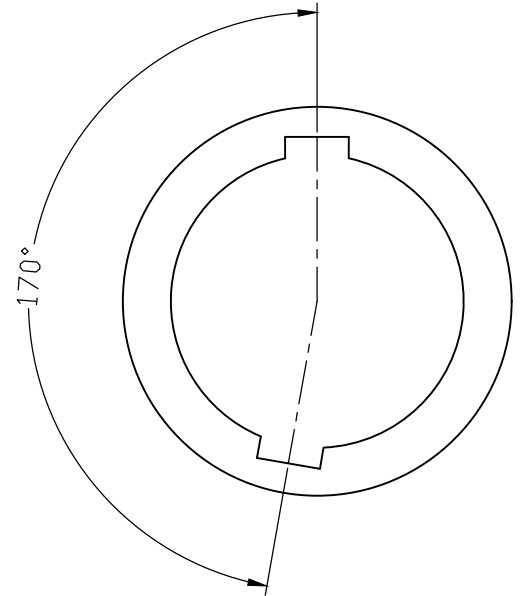
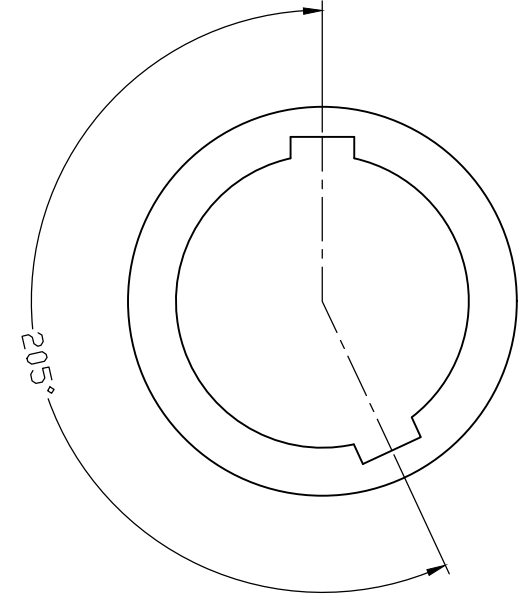
D

C

B

A

KEYING (RECEPTACLE FRONT VIEW):



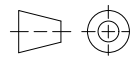
D

C

B

A

THIRD ANGLE PROJECTION



UNITS ■ mm □ INCH

ANGLES 0 PLC ± 3°
 1 PLC ± 2°

TOLERANCES UNLESS OTHERWISE SPECIFIED

0 PLC ± 1.00
1 PLC ± 0.50
2 PLC ± 0.25
3 PLC ±
4 PLC ±

APPROVED BY

JACK

DATE

2023-11-18

CHECKED BY

CHARLES

DATE

2023-11-18

DRAWN BY

ANDY

DATE

2023-11-18



Dongguan Circon Technology Co.,Ltd.

TITLE: 1P CIRCULAR CONNECTOR
 ELBOW SOCKETS

C

DRAWING NO.

A-M-457

REV.

A0

PART NO.

1PXF0XXXXX0DXX

REV.

REVISION DESCRIPTION

ECR/ECN NO.

DATE

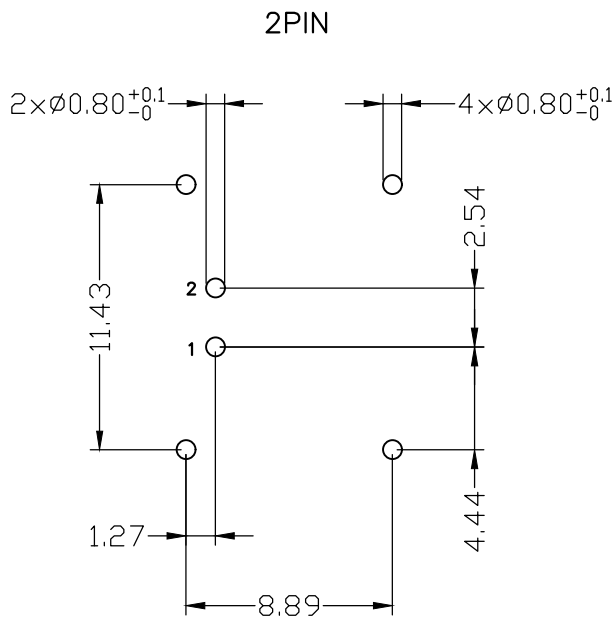
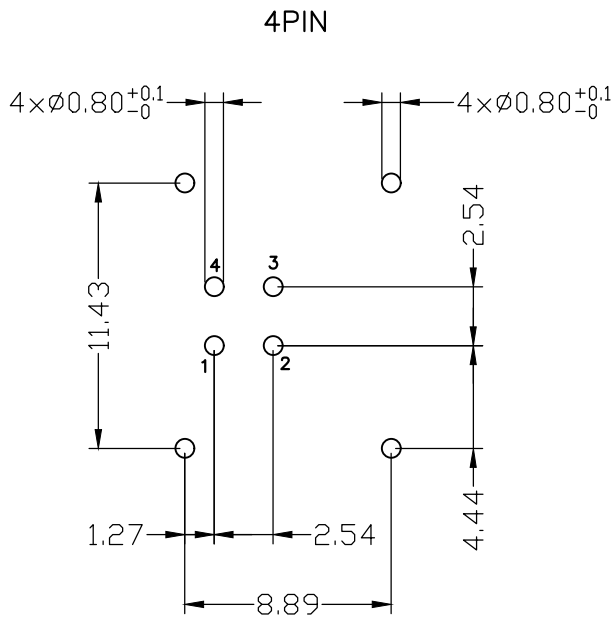
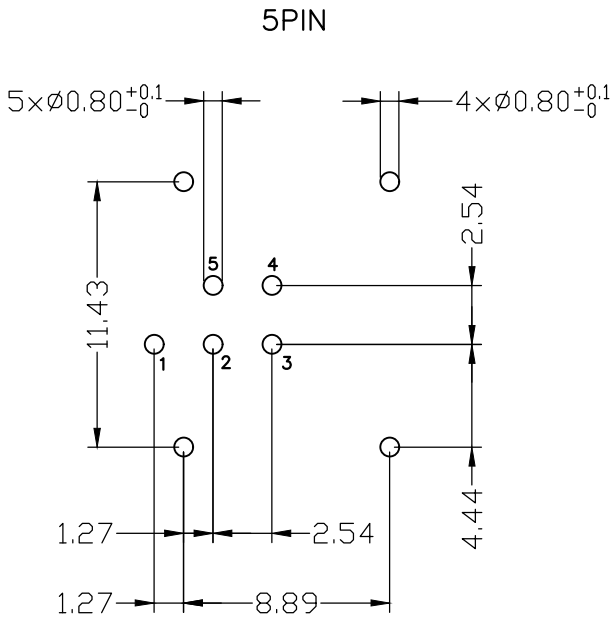
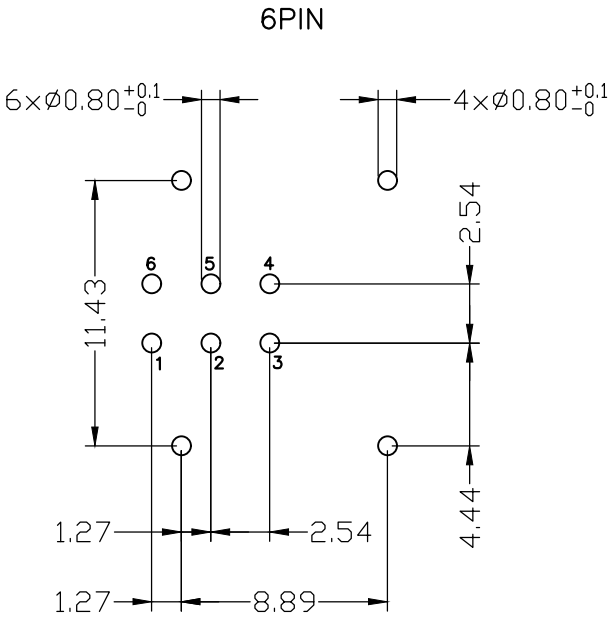
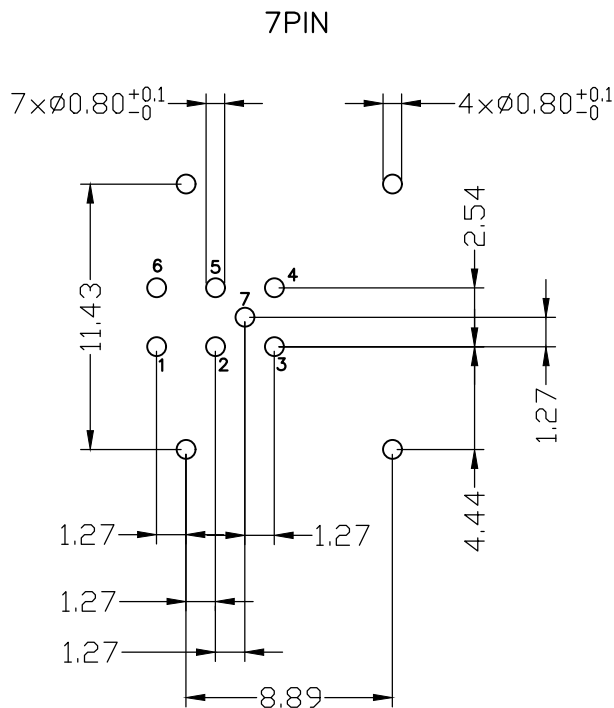
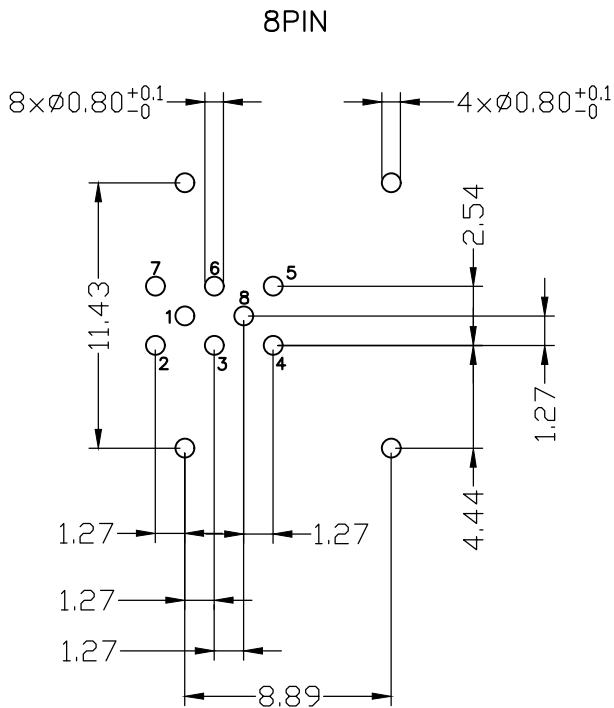
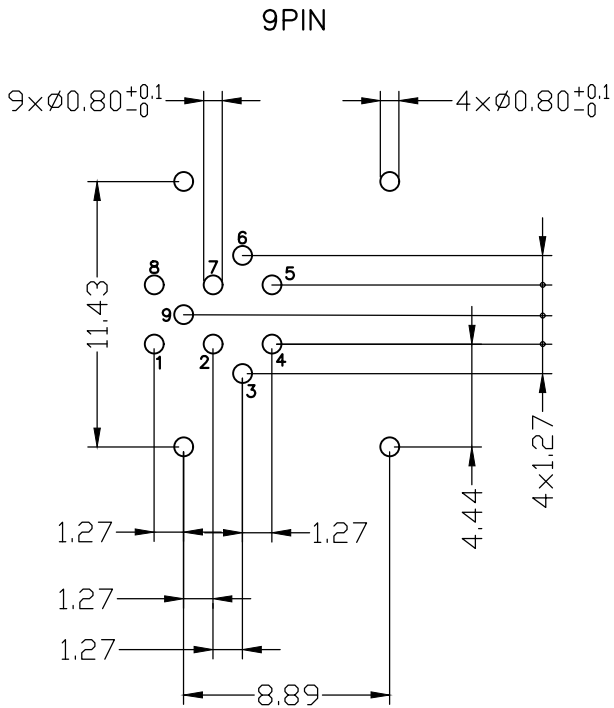
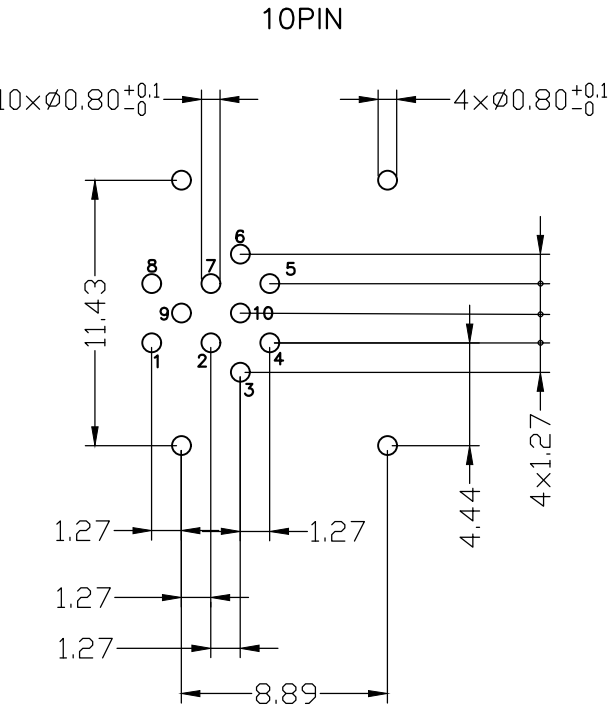
SIZE: A3

SCALE: 1:1

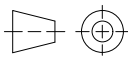
SHEET: 2 OF 3

8 7 6 5 4 3 2 1

PCB LAYOUT:



THIRD ANGLE PROJECTION



UNITS ■ mm □ INCH

ANGLES 0 PLC $\pm 3^\circ$
1 PLC $\pm 2^\circ$

TOLERANCES UNLESS OTHERWISE SPECIFIED

0 PLC ± 1.00
1 PLC ± 0.50
2 PLC ± 0.25
3 PLC $\pm$
4 PLC $\pm$

APPROVED BY JACK

DATE 2023-11-18

CHECKED BY CHARLES

DATE 2023-11-18

DRAWN BY ANDY

DATE 2023-11-18



Dongguan Circon Technology Co.,Ltd.

TITLE: 1P CIRCULAR CONNECTOR
ELBOW SOCKETS

C

DRAWING NO.

A-M-457

REV.

PART NO.

1PXFDDXXX0DXX

A0

REV.

REVISION DESCRIPTION

ECR/ECN NO.

DATE

SIZE: A3

SCALE: 1:1

SHEET: 3 OF 3