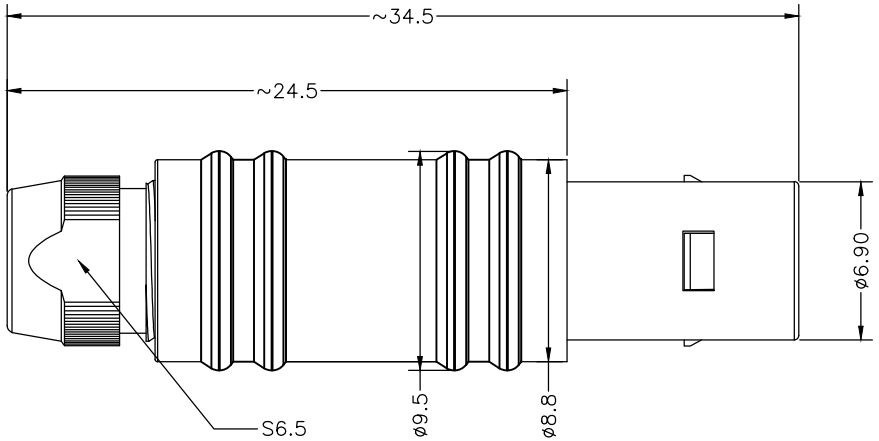


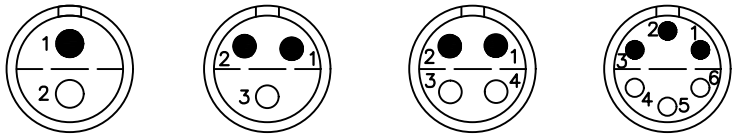


VIEW FROM TERMINATION SIDE PIN PART

0S MRTAL CIRCULAR ASSEMBLY P/N DESCRIPTION :

0S A M1 X X XX 0 XX A
① ② ③ ④

① Insert
P=PEEK
S=PPS

② Plating
2=High Gold
A=Gold flash

③ Number of contacts
02=2Pin
⋮
06=6Pin

④ Cable collet
22=2.2mm (Cableø>1.3~2.2mm)
32=3.2mm (Cableø>2.2~3.2mm)
37=3.7mm (Cableø>3.2~3.7mm)
44=4.4mm (Cableø>3.7~4.4mm)

NOTE:

1. MATERIAL:

1.1.SHELL ASSEMBLY: COPPER ALLOY,OUTER SHELL AND COLLET
OTHER METALLIC COMPONENTS Ni PLATING

1.2.INSERT: THERMOPLASTIC,UL94V-0

1.3.CENTER CONTACT : COPPER ALLOY,Au PLATING

2.NUMBER OF CONTACT : 2 TO 6 POSITION

3.RoHS DIRECTIVE COMPLIANCE

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

| | | | |
|---|---|---|---|
| THIRD ANGLE PROJECTION | | TOLERANCES UNLESS OTHERWISE SPECIFIED | |
| UNITS ■ mm □ INCH | | 0 PLC ± 1.00<br>1 PLC ± 0.50<br>2 PLC ± 0.25<br>3 PLC ±<br>4 PLC ± | |
| ANGLES 0 PLC ± 3<br>1 PLC ± 2 | | | |
| APPROVED BY | JACK | DATE | 2019-1-4 |
| CHECKED BY | CHARLES | DATE | 2019-1-4 |
| DRAWN BY | ANDY | DATE | 2019-1-4 |

CIRCON®
Dongguan Circon Technology Co.,Ltd.

TITLE: 0S METAL CIRCULAR CONNECTOR STRAIGHT PLUGS

| | | | |
|---|---|---|---|
| C | DRAWING NO. | A-M-050 | REV. A0 |
| | PART NO. | 0SAM1XXXX0XXA | |

SIZE: A3 SCALE: 1:1 SHEET: 1 OF 1