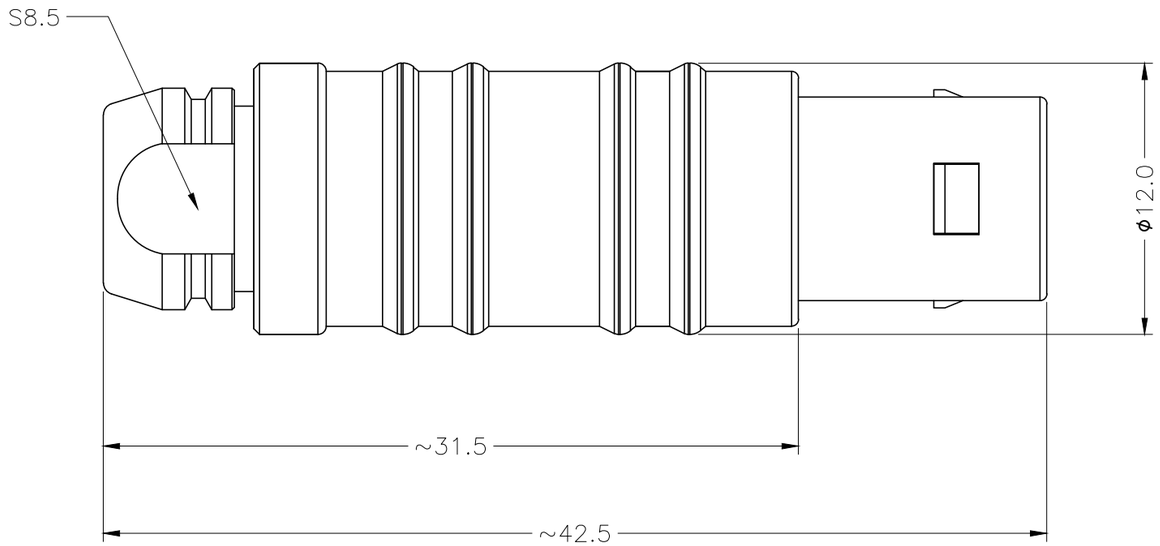
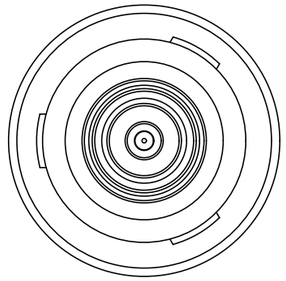




1S METAL CIRCULAR ASSEMBLY P/N DESCRIPTION :

1S	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
- 65=1Pin Triax contact

④ Cable collet
- 22=2.2mm (Cableø1.4~2.2mm)
- 32=3.2mm (Cableø2.2~3.2mm)
- 42=4.2mm (Cableø3.2~4.2mm)
- 52=5.2mm (Cableø4.2~5.2mm)
- 57=5.7mm (Cableø5.2~5.7mm)
- 62=6.2mm (Cableø5.7~6.2mm)

NOTE:

1. MATERIAL:

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

1.2.INSERT: THERMOPLASTIC,UL94V-0

1.3.CENTER CONTACT : COPPER ALLOY,Au PLATING

2.RoHS DIRECTIVE COMPLIANCE

THIRD ANGLE PROJECTION		TOLERANCES UNLESS OTHERWISE SPECIFIED		Dongguan Circon Technology Co.,Ltd.			
UNITS ■ mm □ INCH		0 PLC ± 1.00 1 PLC ± 0.50 2 PLC ± 0.25 3 PLC ± 4 PLC ±		TITLE: 1S METAL CIRCULAR CONNECTOR STRAIGHT PLUGS-TRIAX CONTACT			
ANGLES 0 PLC ± 3° 1 PLC ± 2°				C	DRAWING NO.	A-M-489	REV. A0
APPROVED BY	JACK	DATE	2024-1-28		PART NO.	1SAM1XXXX0XXA	
CHECKED BY	CHARLES	DATE	2024-1-28				
DRAWN BY	ANDY	DATE	2024-1-28	SIZE: A3	SCALE: 1:1	SHEET: 1 OF 1	

REV.	REVISION DESCRIPTION	ECR/ECN NO.	DATE