

1P CIRCULAR ASSEMBLY P/N DESCRIPTION :

1P X F6 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
C=Shell:PEI Grey
D=Shell:PEI Black
E=Shell:PPSU Grey
F=Shell:PPSU Black
1=Shell:ABS Grey
2=Shell:ABS Black

- ② Insert
P=PEEK
S=PPS

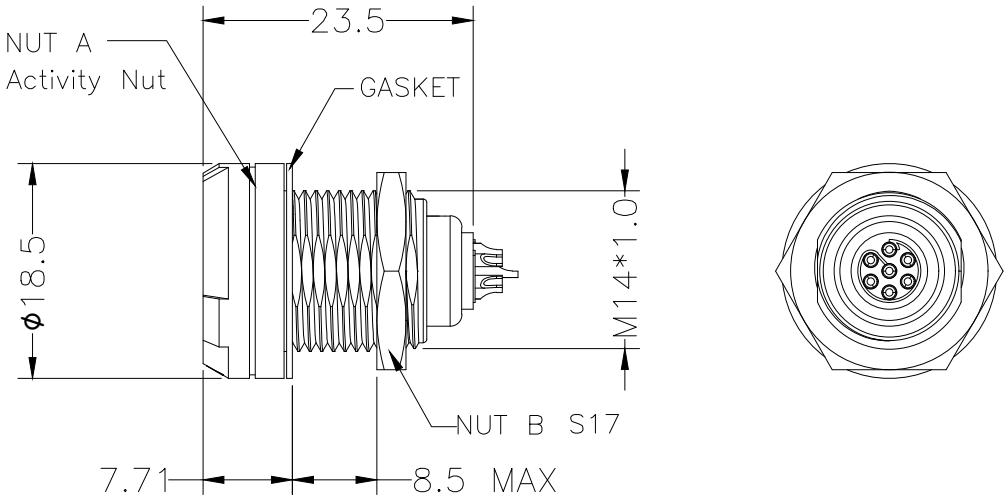
- ③ Plating
2=High Gold
A=Gold flash

- ④ Number of contacts
02=2Pin
.....
14=14Pin

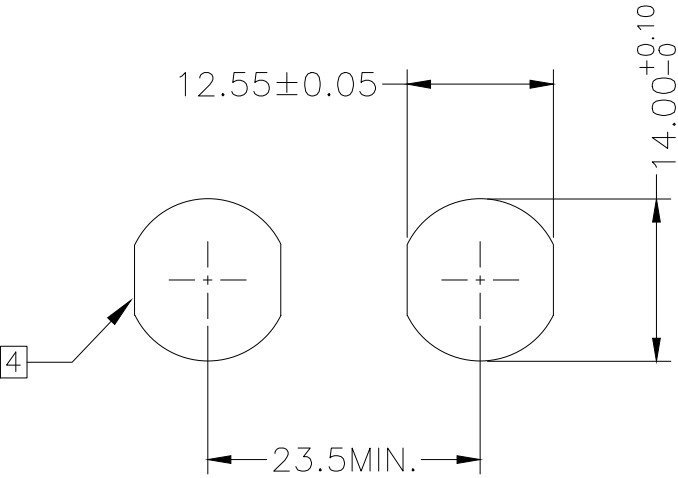
- ⑤ Keying
G= 0° (2-14Pin) H= 170° (8,10&14Pin)
A= 40° (2-14Pin) J= 205° (8,10&14Pin)
B= 60° (2-14Pin)
C= 80° (2-14Pin)

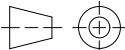
- ⑥ Nut Colour
0= Black 2= Red 5= Green 8= Grey
1= White 4= Yellow 6= Blue

- ⑦ Logo
0= No Logo A= No Logo&With Ink mark
1= With Logo B= With Logo&With Ink mark



NOTE:
1. MATERIAL:
1.1.SHELL: THERMOPLASTIC,UL94V-0
1.2.INSERT: THERMOPLASTIC,UL94V-0
1.3.CENTER CONTACT : COPPER ALLOY, Au PLATING
1.4.NUT A : THERMOPLASTIC,UL94V-0
1.5.NUT B : COPPER ALLOY,Ni PLATING
1.6.GASKET : ELASTOMER
2.NUMBER OF CONTACT : 2 TO 14 POSITION
3.RoHS DIRECTIVE COMPLIANCE
④PANEL HOLE
5.IP64, AFTER ASSEMBLY



THIRD ANGLE PROJECTION		TOLERANCES UNLESS OTHERWISE SPECIFIED		<div></div> <div>Dongguan Circon Technology Co.,Ltd.</div>			
<div></div>				TITLE: 1P CIRCULAR CONNECTOR FIXED SOCKETS/IP64			
UNITS ☒ mm ☐ INCH							
ANGLES 0 PLC ± 3 1 PLC ± 2		0 PLC ± 1.00 1 PLC ± 0.50 2 PLC ± 0.25 3 PLC ± 4 PLC ±		<div><div>C</div><div>DRAWING NO. A-M-046</div><div>PART NO. 1PXF6XXXXX0DXX</div><div>REV. A1</div></div>			
APPROVED BY	JACK	DATE	2019-4-16				
CHECKED BY	CHARLES	DATE	2019-4-16				
DRAWN BY	ANDY	DATE	2019-4-16	SIZE: A3	SCALE: 1:1	SHEET: 1 OF 2	

REV.	REVISION DESCRIPTION	ECR/ECN NO.	DATE
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