

1P X M1 X X XX X X A X X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

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

P=PEEK
S=PPS
T=PPS-Unmarked

2=High Gold
A=Gold flash

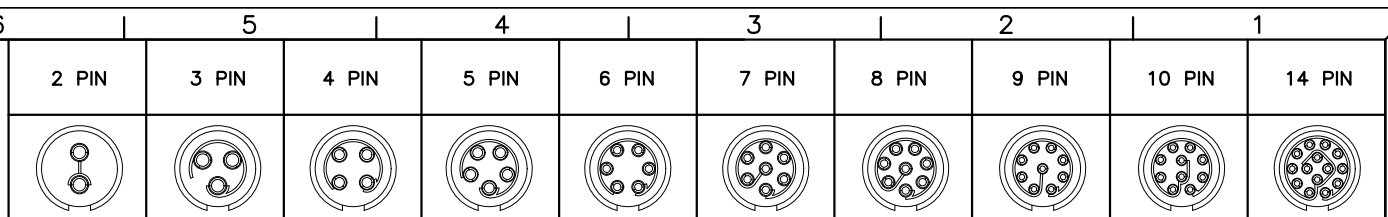
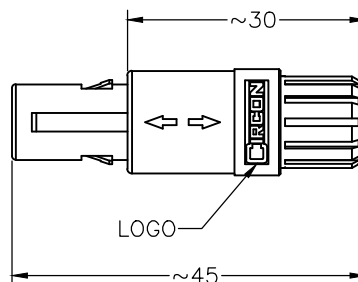
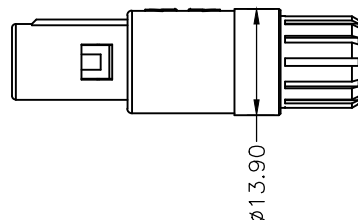
$$\begin{matrix} 02=2\text{Pin} \\ \vdots \\ 14=14\text{Pin} \end{matrix}$$

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)

3=φ3.9mm (Cableφ=2.7~3.9mm)
5=φ5.2mm (Cableφ=4.0~5.2mm)
6=φ6.5mm (Cableφ=5.3~6.5mm)

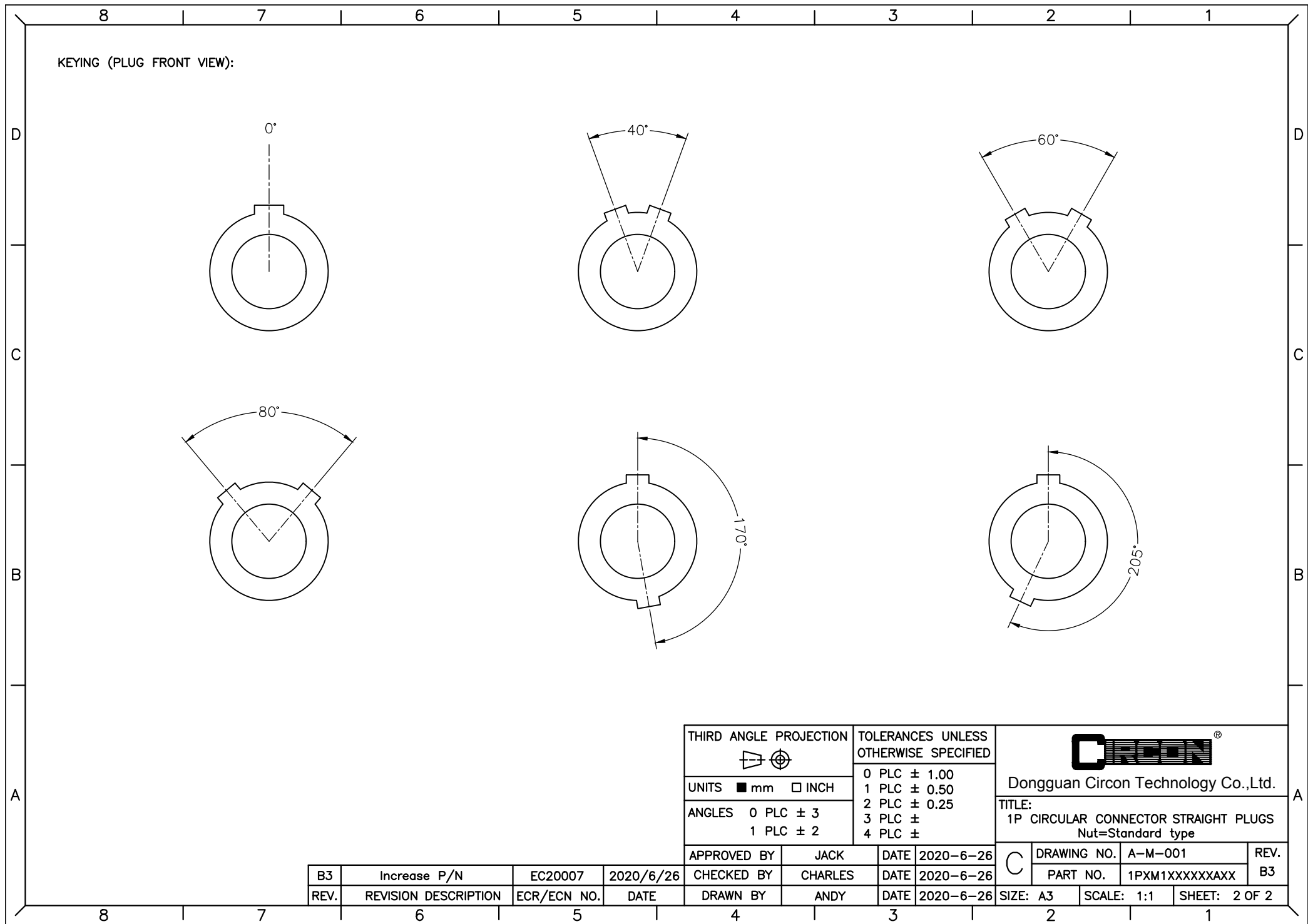
0= Black 2= Red 5= Green 8= Grey
1= White 4= Yellow 6= Blue

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



3. 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: 1P CIRCULAR CONNECTOR STRAIGHT PLUGS Nut=Standard type			
ANGLES 0 PLC ± 3 1 PLC ± 2							
APPROVED BY	JACK	DATE	2020-6-26	C	DRAWING NO.	A-M-001	REV. B3
CHECKED BY	CHARLES	DATE	2020-6-26		PART NO.	1PXM1XXXXXXAXX	
DRAWN BY	ANDY	DATE	2020-6-26		SIZE: A3	SCALE: 1:1	SHEET: 1 OF 2



THIRD ANGLE PROJECTION		TOLERANCES UNLESS OTHERWISE SPECIFIED		<div></div> <div>Dongguan Circon Technology Co.,Ltd.</div>			
							
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 ±		TITLE: 1P CIRCULAR CONNECTOR STRAIGHT PLUGS Nut=Standard type			
APPROVED BY	JACK	DATE	2020-6-26				
CHECKED BY	CHARLES	DATE	2020-6-26				
DRAWN BY	ANDY	DATE	2020-6-26	C	DRAWING NO.	A-M-001	REV. B3
					PART NO.	1PXM1XXXXXXAXX	
				SIZE: A3	SCALE: 1:1	SHEET: 2 OF 2	

B3	Increase P/N	EC20007	2020/6/26
REV.	REVISION DESCRIPTION	ECR/ECN NO.	DATE