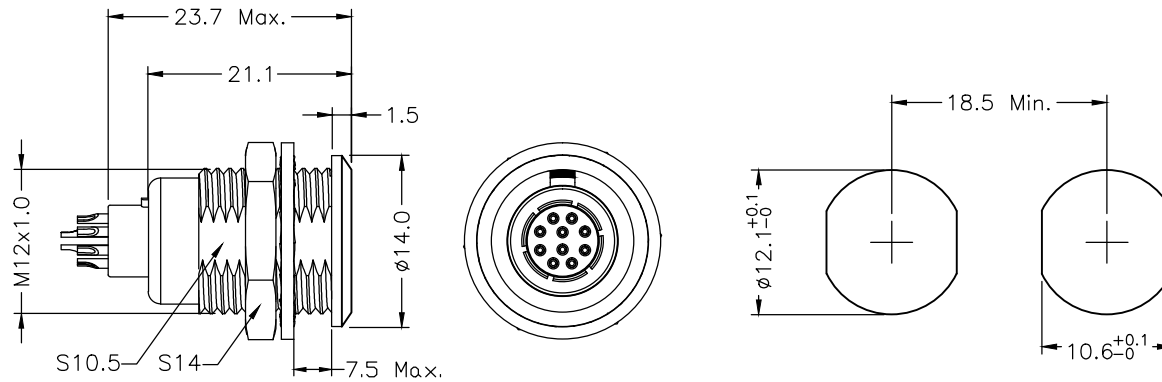


1B MRTAL CIRCULAR ASSEMBLY P/N DESCRIPTION :

1B A F2 XX X 00C
① ②

① Number of contacts
02=2Pin
.....
16=16Pin

② Keying
G= 0° E= 145°
A= 30° F= 155°
B= 60° J= 45°
C= 90° K= 70°
D= 135° L= 80°



PANEL CUT-OUT

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-PEEK,UL94V-0

1.3.CENTER CONTACT : COPPER ALLOY,Au 20u" PLATING

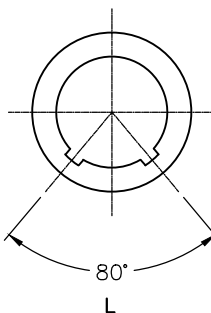
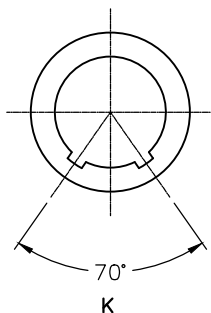
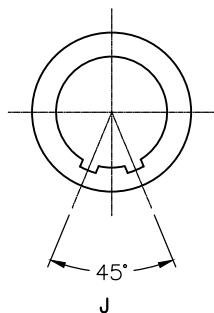
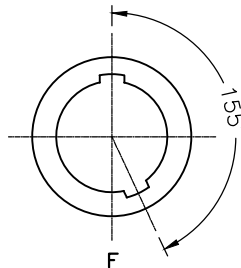
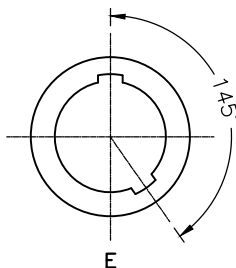
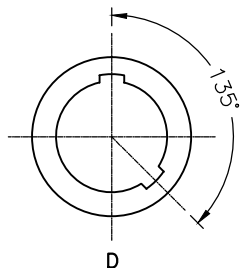
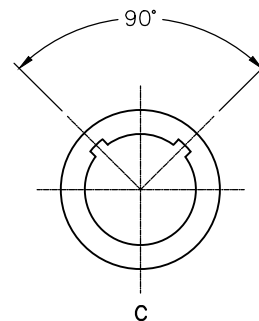
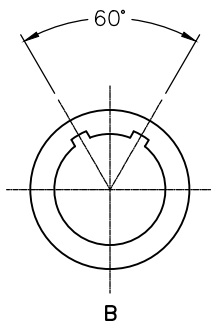
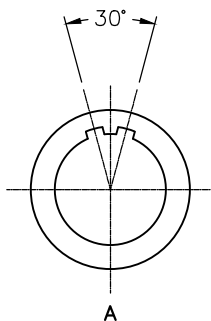
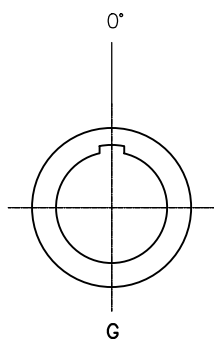
2.NUMBER OF CONTACT : 2 TO 16POSITION

3.RoHS DIRECTIVE COMPLIANCE

THIRD ANGLE PROJECTION		TOLERANCES UNLESS OTHERWISE SPECIFIED		 Dongguan Circon Technology Co.,Ltd.			
							
UNITS ☒ mm ☐ INCH		0 PLC ± 1.00		TITLE: 1B METAL CIRCULAR CONNECTOR FIXED SOCKET			
ANGLES 0 PLC ± 3 1 PLC ± 2		1 PLC ± 0.50					
		2 PLC ± 0.25					
		3 PLC ±					
		4 PLC ±		C DRAWING NO. A-M-022 PART NO. 1BAF2XXX00C REV. A0			
APPROVED BY		JACK	DATE				2017-8-28
CHECKED BY		CHARLES	DATE				2017-8-28
DRAWN BY		ANDY	DATE				2017-8-28

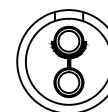
REV.	REVISION DESCRIPTION	ECR/ECN NO.	DATE
------	----------------------	-------------	------

KEYING ANGLES (RECEPTACLE FRONT VIEW):



VIEW FROM TERMINATION SIDE PIN PART

02 PIN



03 PIN



04 PIN



05 PIN



06 PIN



07 PIN



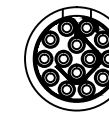
08 PIN



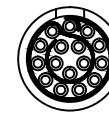
10 PIN



14 PIN



16 PIN



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: 1B METAL CIRCULAR CONNECTOR FIXED SOCKET			
ANGLES 0 PLC ± 3 1 PLC ± 2							
APPROVED BY	JACK	DATE	2017-8-28	C	DRAWING NO.	A-M-022	REV. A0
CHECKED BY	CHARLES	DATE	2017-8-28		PART NO.	1BAF2XXX00C	
DRAWN BY	ANDY	DATE	2017-8-28	SIZE: A3	SCALE: 1:1	SHEET: 2 OF 2	

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