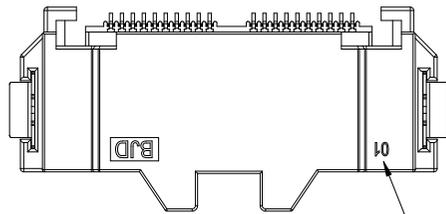


4	SOLDERING PIN	2	COPPER ALLOY	MATTER TIN PLATED OVER NICKEL
3	CONTACT PIN	20	COPPER ALLOY	TERMINAL CONTACT AREA PLATING:SELECTIVE GOLD OVER NICKEL; TERMINAL PCB SIDE PLATING:TIN OVER NICKEL
2	CONTACT PIN	20	COPPER ALLOY	
1	HOUSING	1	TBD	
ITEM	PART NAME	Q' TY	MATERIAL	FINISH

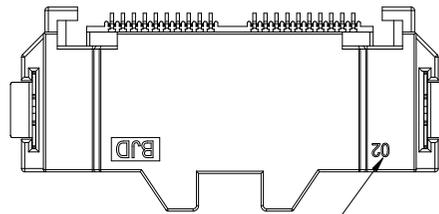
					UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
					X. ±0.30
					X.XX ±0.20
					X.XXX
					ANG. ±2'
X0	INITIAL REVISION	Jay	2024-01-23	UNIT	MM
SER	REVISIONS	CHK	DATE		

客户图 Drawings		北极大电子科技有限公司 BEIJIDA ELECTRONICS TECHNOLOGY CO. LIMITED			
APPROVED Jay	DATE 2024-01-23	PART NO 14118X-214080			
CHECKED Bob	DATE 2024-01-23	NAME FTB1.0-1-40P R/A SMT			
DRAWN Amy	DATE 2024-01-23	SIZE A4	SCALE 1.5:1	SHEET 1/2	REV X0

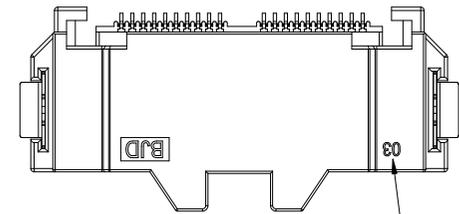
WITH CPA FEATURE



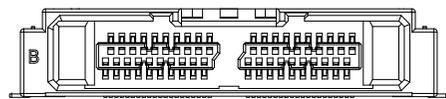
KEY POSITION:01



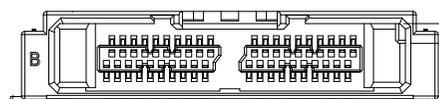
KEY POSITION:02



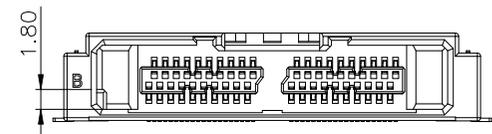
KEY POSITION:03



KEY POSITION  
(MASLER:KEY LESS)  
P/N:241187-214080



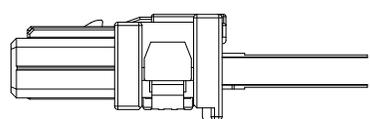
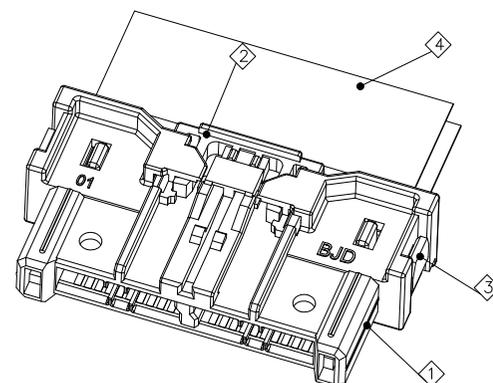
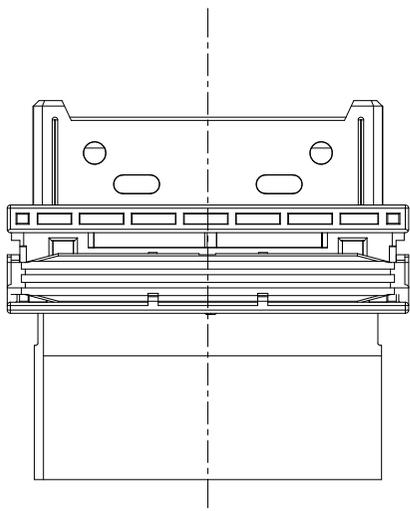
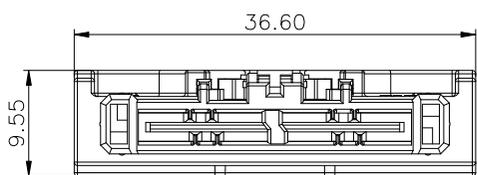
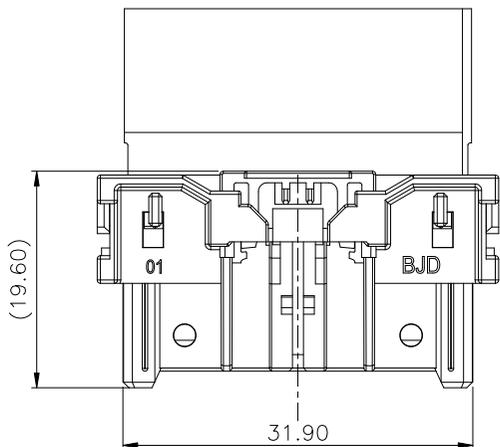
KEY POSITION  
(MASLER:TOP RIGHT)  
P/N:241188-214080



KEY POSITION  
(MASLER:BOTTOM LEFT)  
P/N:241189-214080

NOTES:  
VOLTAGE RATING: 200V AC/DC MAX.  
CURRENT RATING: 1A AC/DC.  
WITHSTANDING VOLTAGE: 500V AC/MINUTE  
TEMPERATURE RANGE: -40°C ~+125°C  
INSULATION RESISTANCE: ≥100MΩ  
CONTACT RESISTANCE: 30mΩ MAX  
APPLICABLE BJD HOUSING: 141181-024008

				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		客户图 Drawings		北极大电子科技有限公司 BEIJIDA ELECTRONICS TECHNOLOGY CO. LIMITED			
				X.		APPROVED		DATE		PART NO	
				X.X ±0.30		Jay		2024-01-23		14118X-214080	
				X.XX ±0.20		CHECKED		DATE		NAME	
				X.XXX		Bob		2024-01-23		FTB1.0-1-40P R/A SMT	
				ANG. ±2'		DRAWN		DATE		SIZE	
X0	INITIAL REVISION	Jay	2024-01-23	UNIT	MM	Amy		2024-01-23		SCALE	
SER	REVISIONS	CHK	DATE					1.5:1		SHEET	
										2/2	
										REV	
										X0	



P/N SYSTEM:

16005X-3XXXX01

- 1-KEY POSITION (MASLER:KEY LESS)
- 2-KEY POSITION (MASLER:TOP LEFT)
- 3-KEY POSITION (MASLER:BOTTOM RIGHT)
- FFC LENGTH CODE(mm)

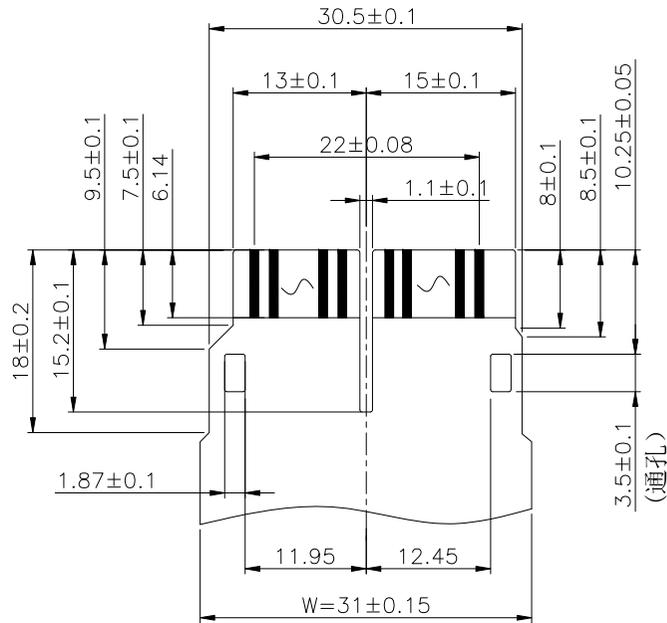
NOTES:  
 VOLTAGE RATING: 200V AC/DC MAX.  
 CURRENT RATING: 1A AC/DC.  
 WITHSTANDING VOLTAGE: 500V AC/MINUTE  
 TEMPERATURE RANGE: -40°C ~+125°C  
 INSULATION RESISTANCE: ≥100MΩ  
 CONTACT RESISTANCE: 30mΩ MAX  
 APPLICABLE BJD WAFER 141181-214080

4	FFC	2	T=0.30±0.03, AU 0.1UM
3	TPA	1	PBT NATURAL
2	CPA	1	PBT RED, UL94V-0
1	HOUSING	1	PBT BLACK, UL94V-0
ITEM	PART NAME	Q' TY	MATERIAL

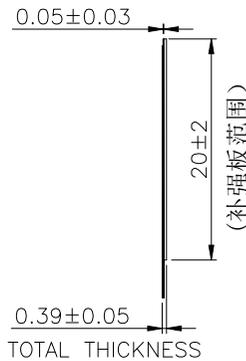
				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
				X.
				X.X ±0.30
				X.XX ±0.20
				X.XXX
				ANG. ±2'
X0	INITIAL REVISION	Jay	2024-01-23	UNIT
SER	REVISIONS	CHK	DATE	MM

客户图		北极大电子科技有限公司							
Drawings		BEIJIDA ELECTRONICS TECHNOLOGY CO. LIMITED							
APPROVED	DATE	PART NO						REV	
Jay	2024-01-23	16005X-3XXXX01						X0	
CHECKED	DATE	NAME						REV	
Bob	2024-01-23	FTB1.0-1-40P A/F CABLE ASSEMBLY						X0	
DRAWN	DATE	SIZE	SCALE	SHEET	REV				
Amy	2024-01-23	A4	1.5:1	1/2	X0				

USE THERMOSETTING ADHESIVE.  
 FFC HEAT RESISTANCE:105°C MIN  
 RECOMMENDED FFC LAYOUT



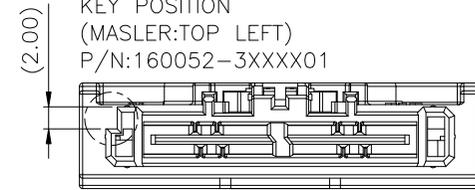
FFC SHAPE OF X=01.02.03



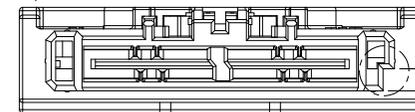
KEY POSITION  
 (MASLER:KEY LESS)  
 P/N:160051-3XXXX01



KEY POSITION  
 (MASLER:TOP LEFT)  
 P/N:160052-3XXXX01



KEY POSITION  
 (MASLER:BOTTOM RIGHT)  
 P/N:160053-3XXXX01



NOTES:  
 VOLTAGE RATING: 200V AC/DC MAX.  
 CURRENT RATING: 1A AC/DC.  
 WITHSTANDING VOLTAGE: 500V AC/MINUTE  
 TEMPERATURE RANGE: -40°C ~+125°C  
 INSULATION RESISTANCE: ≥100MΩ  
 CONTACT RESISTANCE: 30mΩ MAX  
 APPLICABLE BJD WAFER 141181-214080

				UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		客户图 Drawings		北极大电子科技有限公司 BEIJIDA ELECTRONICS TECHNOLOGY CO. LIMITED			
				X. ±0.30		APPROVED Jay		DATE 2024-01-23		PART NO 16005X-3XXXX01	
				X.XX ±0.20		CHECKED BOB		DATE 2024-01-23		NAME FTB1.0-1-40P A/F CABLE ASSEMBLY	
				X.XXX		DRAWN Amy		DATE 2024-01-23		SIZE A4	
				ANG. ±2'				SCALE 1.5:1		SHEET 2/2	
X0	INITIAL REVISION	Jay	2024-01-23	UNIT	MM			REV X0			
SER	REVISIONS	CHK	DATE								