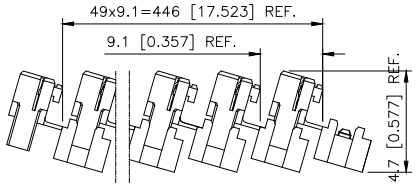
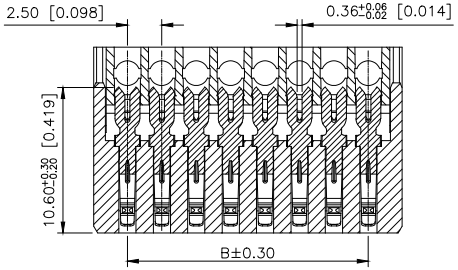
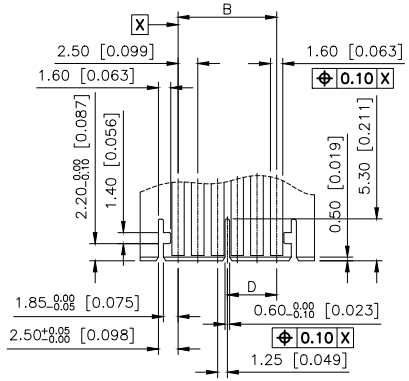
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		pin位表尺寸变更，新增产品公差，图框升级	2024.04.11	桑甚



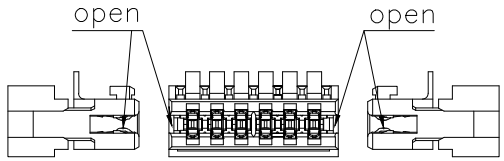
Shipping Arrangement:50 sets per strip
Shipped in carton box



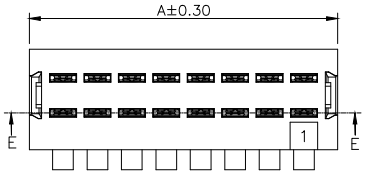
SECTION:E-E

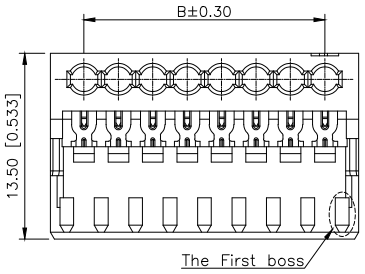


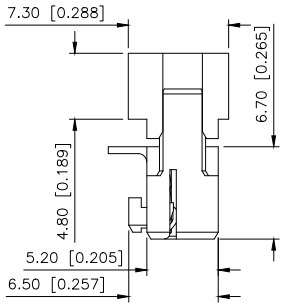
PCB LAYOUT
PCBoard 1.50±0.14mm

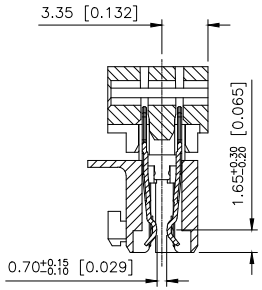


PRODUCT FORM(BUCKLE)

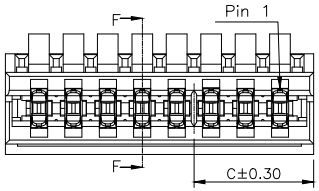








SECTION:F-F



Specifications(规格):
1.Current rating(额定电流):2.0Amp
2.Withstanding voltage(耐压值):1200V AC/minute MIN
3.Insulation resistance(绝缘电阻):1000MΩ Min
4.Contact resistance(接触电阻):10mΩ Max
5.Temperature range(使用温度):-40℃~+125℃
Materials(材质):
1.Contact Material（端子）:Phosphor Bronze（磷青铜）
2.Insulator Material（绝缘外壳）: Thermoplastic,UL 94V-0 PBT, NYLON 66 or the equivalent material.

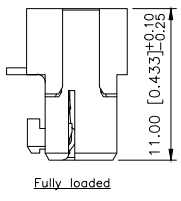
Pin NO.	A	B
02	7.40	2.50
03	9.90	5.00
04	12.40	7.50
05	14.90	10.00
06	17.40	12.50
07	19.90	15.00
08	22.40	17.50
09	24.90	20.00
10	27.40	22.50
11	29.90	25.00
12	32.40	27.50
13	34.90	30.00
14	37.40	32.50
15	39.90	35.00
16	42.40	37.50
17	44.90	40.00

Spacer bar	C	D
00	/	/
12	3.70	1.25
23	6.20	3.75
34	8.70	6.25
45	11.20	8.75
56	13.70	11.25
67	16.20	13.75
78	18.70	16.25
89	21.20	18.75
9A	23.70	21.25
AB	26.20	23.75
BC	28.70	26.25
CD	31.20	28.75
DE	33.70	31.25
EF	36.20	33.75
FG	38.70	36.25
GH	41.20	38.75

PART NO.:

X25064 H I-07 D 23-PT SN
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

①Series No
②Category:H-HSG
③Category:I-Punctured type
④Row No.Pin No:XX-02~17 Pin
⑤Appearance type:D Type
⑥pacer bar:For example12-Keying between pin 1 and pin 2
23-Keying between pin 2 and pin 3...When the pin number is above 10,use the letters A ,B C...A for 10,B for 11...
Blank-No Keying
⑦Material:PT-PBT ;N0-PA66 UL 94V-0
⑧Platig:SN-Plated Tin; V01-Gold Flash;
V03-Gold 3u; V15-Gold 15u;V30-Gold 30u



Fully loaded

X25064HI-07D23-PTSN	AWG24~22	Phosphor	X25064W
PART NO.	WIRE RANGE	MATERIAL(PIN)	Suitable XKB Wafer

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuCES	

XKB 星矽 Connection

DESIGN	桑 甚	VIEW:	MODEL TYPE: 2.50mm Pitch Rast Connector
CHECKED		UNIT: mm/in	PART NO.: X25064HI-07D23-PTSN
APPROVED		SIZE: A4	DWG NO.: X-X25064HI-07D23-PTSN

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1