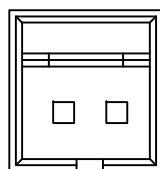
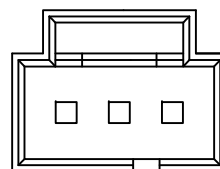


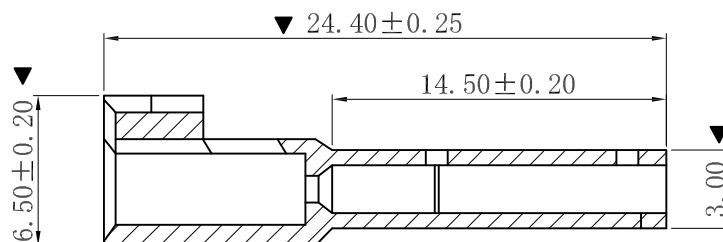
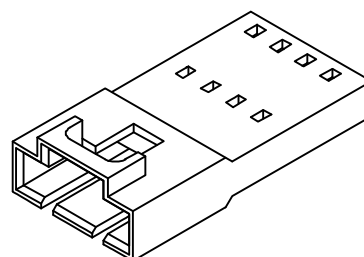
POLARIZATION SLOT LOCATION



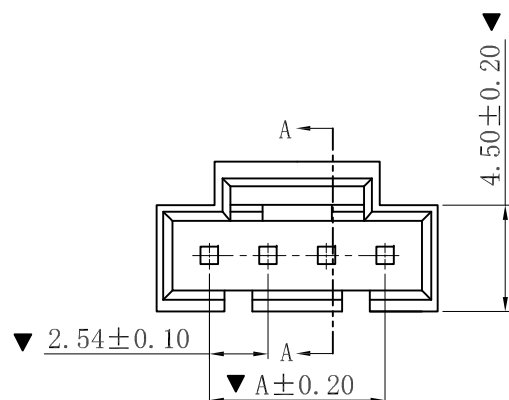
02 Poles



03 Poles



SECTION: A-A



SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 5A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -25° C~+85° C

HOUSING

- Poles : 02-20P
- Housing Material: PA66 15%GF UL94V-0 Black
- The Dimension Marked “▼” Must Be Recorded

745-7 5 - xx B F 5R
1 2 3 4 5

1. 7: Green Product
- 9: Green Product High Temp
2. 5: 2545H
3. No. of contacts per row
4. B: Black insulator
W: White insulator
5. Pinrex internal code.

Poles	Dimensions(mm)	
	A	B
02	2.54	7.12
03	5.08	9.66
04	7.62	12.20
05	10.16	14.74
06	12.70	17.28
07	15.24	19.82
08	17.78	22.36
09	20.32	24.90
10	22.86	27.44
11	25.40	29.98
12	27.94	32.52
13	30.48	35.06
14	33.02	37.60
15	35.56	40.14
16	38.10	42.68
17	40.64	45.22
18	43.18	47.76
19	45.72	50.30
20	48.26	52.84



TOLERANCE			UNITS : mm		OLD PART NO.		TITLE		 頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.
SCALE	SIZE	SHEET	REV.	APP'D	DRAWER	CHECK	NEW PART NO.	DRAW NO.	
A	RELEASE	2020/06/15			袁丽娜	李劍	Molex 2.54mm Female Housing Connector Series		
REV.	DESCRIPTION	DATE	ANG.=±3'	NONE	A4	1 OF 1	745-75-xxBF5R	745-75-xxBF5R	