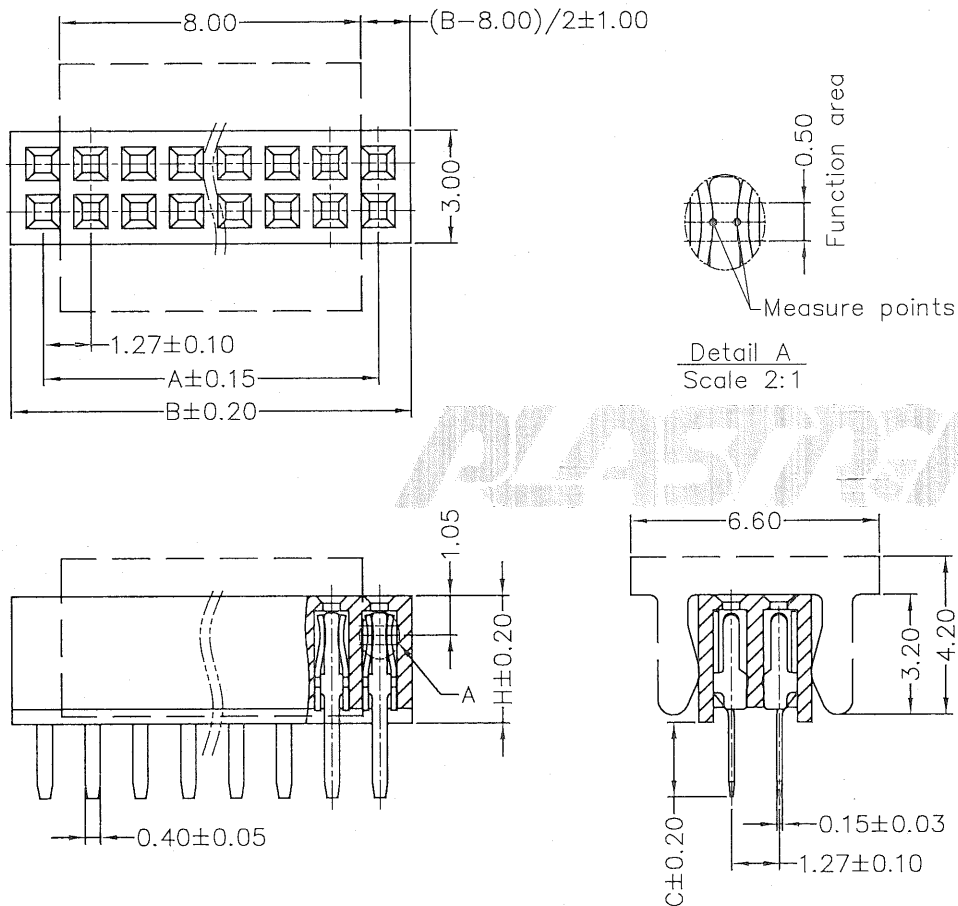


No. of Contacts	DIMENSIONS	
	A	B
06	2.54	4.27
08	3.81	5.54
10	5.08	6.81
12	6.35	8.08
14	7.62	9.35
16	8.89	10.62
18	10.16	11.89
20	11.43	13.16
22	12.70	14.43
24	13.97	15.70
26	15.24	16.97
28	16.51	18.24
30	17.78	19.51
32	19.05	20.78
34	20.32	22.05
36	21.59	23.32
38	22.86	24.59
40	24.13	25.86
42	25.40	27.13
44	26.67	28.40
46	27.94	29.67
48	29.21	30.94
50	30.48	32.21
52	31.75	33.48
54	33.02	34.75
56	34.29	36.02
58	35.56	37.29
60	36.83	38.56
62	38.10	39.83
64	39.37	41.10
66	40.64	42.37
68	41.91	43.64
70	43.18	44.91
72	44.45	46.18
74	45.72	47.45
76	46.99	48.72
78	48.26	49.99
80	49.53	51.26
82	50.80	52.53
84	52.07	53.80
86	53.34	55.07
88	54.61	56.34
90	55.88	57.61
92	57.15	58.88
94	58.42	60.15
96	59.69	61.42
98	60.96	62.69
A0	62.23	63.96



Detail A  
Scale 2:1

版次	ECN 编码	描述		设计/日期
9	CW11100067	改前	改后	严胜旺_2011/05/07
		/	修正编码原则	
10	EL21120146	/	更换新图框	刘恋_2021/12/28

- NOTES: (Unless otherwise specified)
- Dimension shall be interpreted per ANSI Y14.5M.
  - Materials:  
Insulator material: Thermoplastic, UL 94V-0; Color: Black.  
Contact material: Copper Alloy
  - Current Rating: 1A Per Pin.
  - Voltage Rating: 30V AC/DC.
  - Working Temperature: -40°C ~ +105°C.
  - Harmful material should be compliant to doc. "EI-0005" standards.
  - Product number matrix:

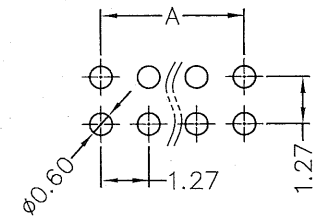
QPOFZ-XXSX-X-C-X-X

Definition	Code
Height: H	S1
4.3mm	S2

Number of Contacts: [ ]  
Connector Type: [ ]  
Contact Plating: [ ]  
Pin Length: [ ]

- NULL: TUBE
- R: Pad+Reel
- P: Pad+Tube
- K: Reel
- C: Film+Reel
- Null: WITH HALOGEN
- H: Halogen Free

Definition	Code
◎ Tin plated	A
◎ Gold plated :	
flash B 15μ"	F
10μ"	J
◎ Duplex plated .	
flash K 15μ"	P
10μ"	U
◎ Standard: B	
All plating is lead free	



RECOMMENDED PCB LAYOUT  
(PCB TOLERANCE ±0.05)

ALASTREN	TOLERANCE TABLE		SCALE 5:1	DRAWN 刘恋	DATE 2021/12/28	DWG. NO. 600-0000-0101	TITLE	REV. 10
	X. ± 0.30	X.° ± 3°	UNIT mm	CHECK 李景涛	DATE 2021/12/31	PARTS NO. (INTENDED USE) QPOFZ-XXSX-X-C-X-X	CUSTOMER DRAWING	SHEET 1/1
	.X ± 0.25	.X° ± 2°	SIZE A4	APPROVE 刘恋	DATE 2021/12/31			
	.XX ± 0.20							