

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. CURRENT RATING: 0.5 AMPERE.
2. CONTACT RESISTANCE: 60 m ohms MAX. FOR INITIAL.
3. DIELECTRIC WITHSTANDING VOLTAGE:
500V AC rms. PER ONE MINUTE.
4. INSULATION RESISTANCE: 100 M ohms MIN..
5. HARMFUL MATERIAL SHOULD BE COMPLIANT TO DOC.
"EI-0005" STANDARDS.
6. PRODUCT NUMBER MATRIX:

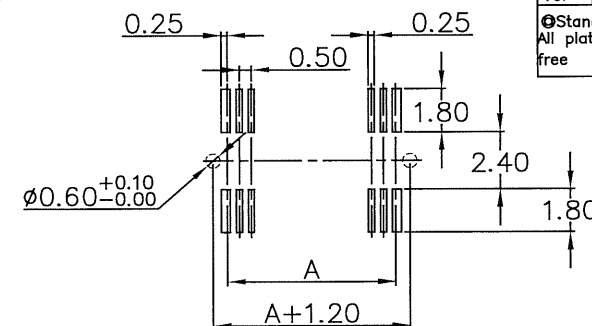
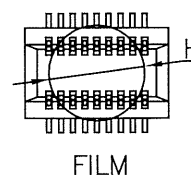
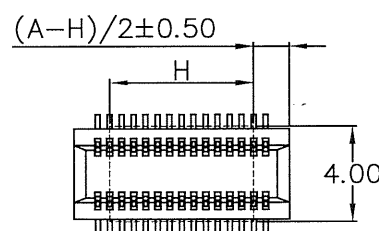
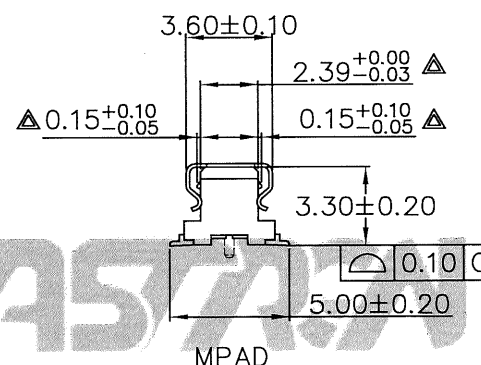
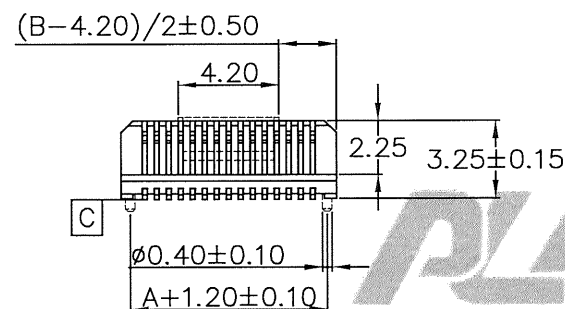
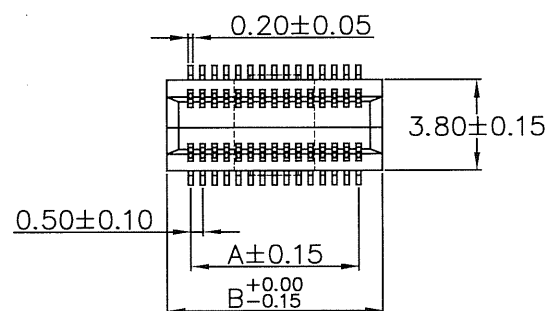
NULL:TUBE
B:MPAD+REEL
E:MPAD+TUBE
— C:FILM+REEL
F:FILM+TUBE
K:REEL

Straight-

0:W/O Locating peg
1:With Locating peg

Contact Plating

Definition		Code	
Ⓢ Gold plated:			
flash	B	15μ"	F
10μ"	E	30μ"	J
ⓈStandard: B			
All plating is lead free			

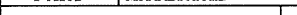


Recommended PCB Layout
(PCB TOLERANCE ± 0.05)

	CIRCUITS	DIM A	DIM B
	10	2.00	3.98
	12	2.50	4.48
	14	3.00	4.98
	16	3.50	5.48
	18	4.00	5.98
	20	4.50	6.48
	22	5.00	6.98
	24	5.50	7.48
	26	6.00	7.98
1	28	6.50	8.48
	30	7.00	8.98
	32	7.50	9.48
	34	8.00	9.98
	36	8.50	10.48
	38	9.00	10.98
	40	9.50	11.48
	42	10.00	11.98
	44	10.50	12.48
	46	11.00	12.98
	48	11.50	13.48
	50	12.00	13.98
	52	12.50	14.48
	54	13.00	14.98
	56	13.50	15.48
	58	14.00	15.98
	60	14.50	16.48
	62	15.00	16.98
	64	15.50	17.48
	66	16.00	17.98
	68	16.50	18.48
	70	17.00	18.98
	72	17.50	19.48
2	74	18.00	19.98
	76	18.50	20.48
	78	19.00	20.98
	80	19.50	21.48
	82	20.00	21.98
	84	20.50	22.48
	86	21.00	22.98
	88	21.50	23.48
	90	22.00	23.98
	92	22.50	24.48
	94	23.00	24.98
	96	23.50	25.48
	98	24.00	25.98
	100	24.50	26.48
	102	25.00	26.98
	104	25.50	27.48
	106	26.00	27.98
	108	26.50	28.48
	110	27.00	28.98
	112	27.50	29.48
	116	28.00	29.98
3	118	28.50	30.48
	120	29.00	30.98

FILM	H
20PIN以下	4.00
(金)20PIN以上	6.00

CONTACT	COPPER ALLOY	
HOUSING	THERMOPLASTIC, UL RATED 94V-0.	
PART	MATERIAL	REMARKS

PART		MATERIAL		[REVISIONS]		SCALE 1:0.3		ORIGINAL DRAWN Peng Chen		DATE 2017.02.12		DWG. NO. 600-0000-0215		TITLE CUSTOMER DRAWING		REV. 19	
 PLASTRON PRECISION CO., LTD.		GENERAL TOLERANCE		UNIT MM		CHECK 高利		DATE 2017.2.16		PARTS NO.(INTENDED USE) ZVA-XXS1-X-X-*		0.5P, Board To Board PLUG type		SHEET 1/1			
		XX. ±0.50		SIZE A4		APPROVE 朱寧靜		DATE 2017.2.16									
		X. ±0.30	X. ±0.10														
		.X ±0.25	X." ±4"														
		XX ±0.20	.X" ±4"														

A

B

C