

CIRCUITS	DIM A	DIM B	DIM C	DIM D	DIM E
10	2.00	7.00	4.07	4.50	5.10
12	2.50	7.50	4.57	5.00	5.60
14	3.00	8.00	5.07	5.50	6.10
16	3.50	8.50	5.57	6.00	6.60
18	4.00	9.00	6.07	6.50	7.10
20	4.50	9.50	6.57	7.00	7.60
22	5.00	10.00	7.07	7.50	8.10
24	5.50	10.50	7.57	8.00	8.60
26	6.00	11.00	8.07	8.50	9.10
28	6.50	11.50	8.57	9.00	9.60
30	7.00	12.00	9.07	9.50	10.10
32	7.50	12.50	9.57	10.00	10.60
34	8.00	13.00	10.07	10.50	11.10
36	8.50	13.50	10.57	11.00	11.60
38	9.00	14.00	11.07	11.50	12.10
40	9.50	14.50	11.57	12.00	12.60
42	10.00	15.00	12.07	12.50	13.10
44	10.50	15.50	12.57	13.00	13.60
46	11.00	16.00	13.07	13.50	14.10
48	11.50	16.50	13.57	14.00	14.60
50	12.00	17.00	14.07	14.50	15.10
52	12.50	17.50	14.57	15.00	15.60
54	13.00	18.00	15.07	15.50	16.10
56	13.50	18.50	15.57	16.00	16.60
58	14.00	19.00	16.07	16.50	17.10
60	14.50	19.50	16.57	17.00	17.60
62	15.00	20.00	17.07	17.50	18.10
64	15.50	20.50	17.57	18.00	18.60
66	16.00	21.00	18.07	18.50	19.10
68	16.50	21.50	18.57	19.00	19.60
70	17.00	22.00	19.07	19.50	20.10
72	17.50	22.50	19.57	20.00	20.60
74	18.00	23.00	20.07	20.50	21.10
76	18.50	23.50	20.57	21.00	21.60
78	19.00	24.00	21.07	21.50	22.10
80	19.50	24.50	21.57	22.00	22.60
82	20.00	25.00	22.07	22.50	23.10
84	20.50	25.50	22.57	23.00	23.60
86	21.00	26.00	23.07	23.50	24.10
88	21.50	26.50	23.57	24.00	24.60
90	22.00	27.00	24.07	24.50	25.10
92	22.50	27.50	24.57	25.00	25.60
94	23.00	28.00	25.07	25.50	26.10
96	23.50	28.50	25.57	26.00	26.60
98	24.00	29.00	26.07	26.50	27.10
100	24.50	29.50	26.57	27.00	27.60
120	29.50	34.50	31.57	32.00	32.60
140	34.50	39.50	36.57	37.00	37.60

REV.	ECN NO.	DESCRIPTION	DRAWN	APPD.
20	EW06120015	新增 20PIN有導量產,無鉛代碼	陳賜農	林錫錦 07/13'05
21	CH10050119	新增無鹵料號	WEI ZOU	MIKE ZHANG

- NOTES: (UNLESS OTHERWISE SPECIFIED)
- CURRENT RATING: 0.5 AMPERE.
 - CONTACT RESISTANCE: 60 m ohms MAX. FOR INITIAL.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC rms./MINUTE.
 - INSULATION RESISTANCE: 100 M ohms MIN..
 - HARMFUL MATERIAL SHOULD BE COMPLIANT TO DOC. "EI-0005" STANDARDS.
 - PRODUCT NUMBER MATRIX:

ZVF-XXS3-X-X-*-*-*

Number of Contacts
(EX: 100 Contacts=A0)
140 Contacts=E0
Contact Plating

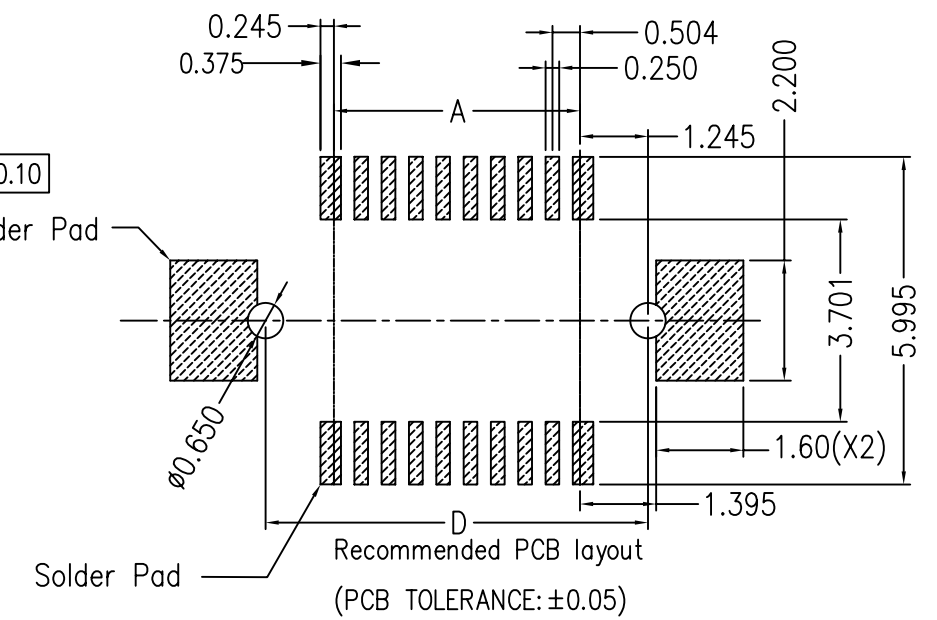
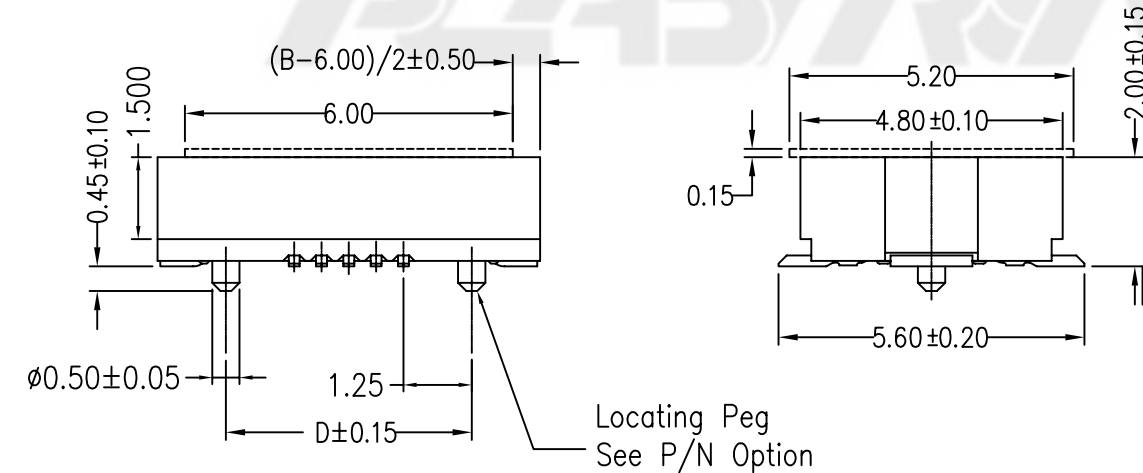
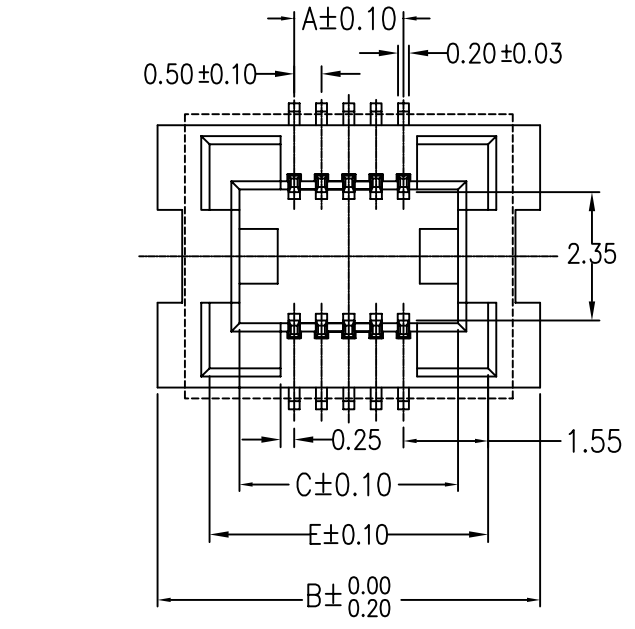
Definition	Code
◎ Gold plated:	
flash B 15μ"	F
10μ" E 30μ"	J
◎ Standard: B	
◎ Prefix "V" means lead free plating.	

NULL: TUBE(W/O FILM)
K: REEL(W/O FILM)
C: FILM+REEL
F: FILM+TUBE

NULL: WITH HALOGEN
H: HALOGEN FREE

NULL: Black
D: White

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



GENERAL TOLERANCE		SCALE	ORIGINAL DRAWN	DATE	DWG. NO.	TITLE	REV.
XX. ± 0.50	XXX. ±	1=1	QUAKER.CHI	03/12/03'	600-0000-0204	CUSTOMER DRAWING	21
X. ± 0.30	.XXX ±	UNIT	CHECK	DATE			PARTS NO.(INTENDED USE) ZVF-XXS3-X-X-*-*-*
.X ± 0.25	X.* ± 4'	SIZE	APPROVE	DATE			
.XX ± 0.20	.X.* ± 4'	A4	MIKE.ZHANG	05/12/10'			