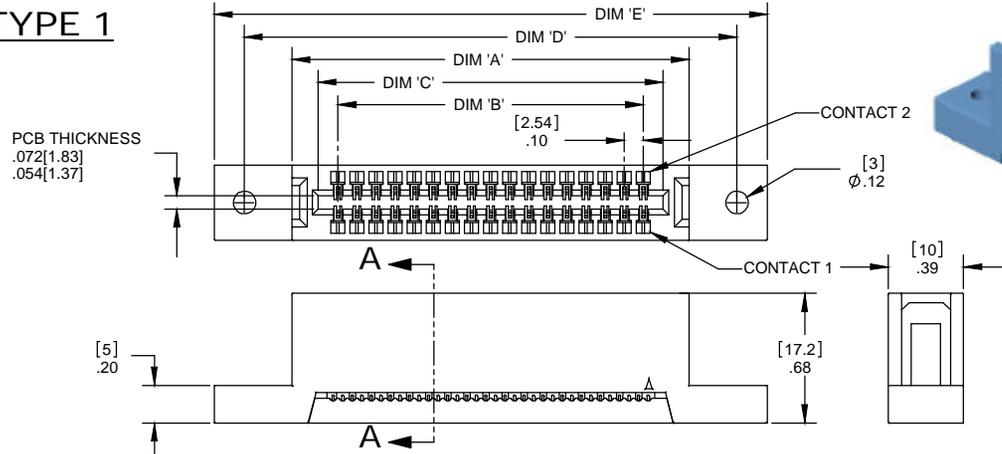
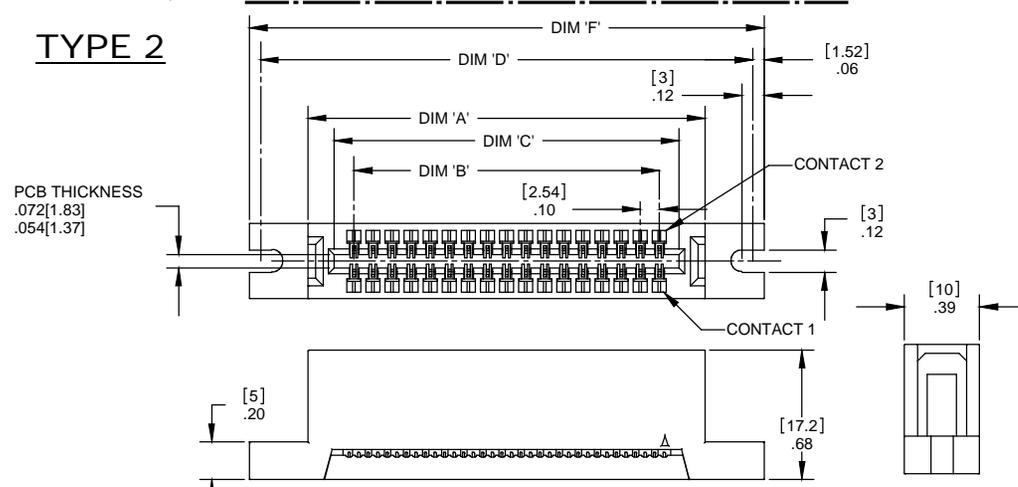


PART NO. CA-XXECID-XA

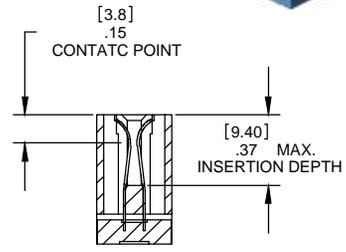
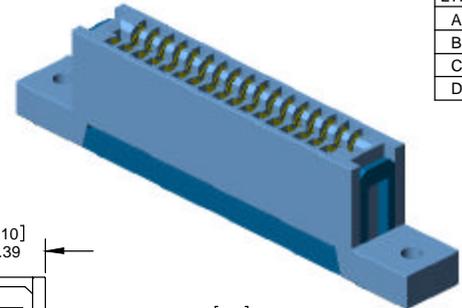
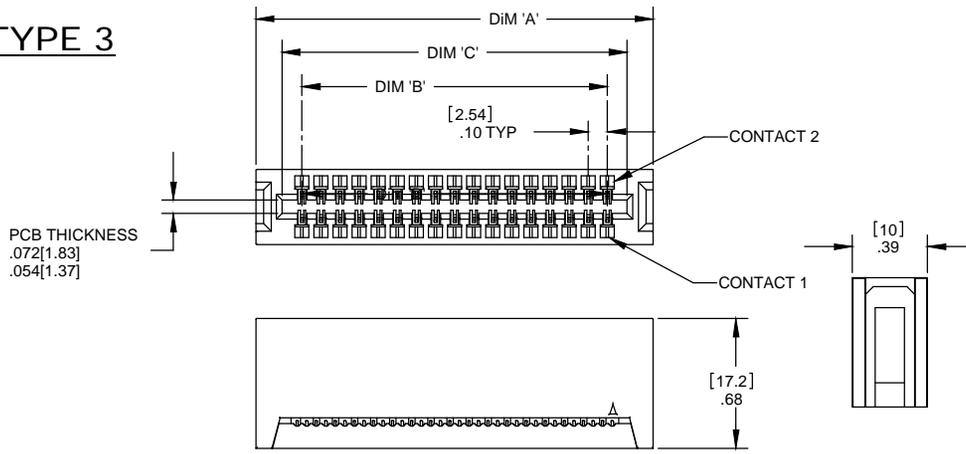
**TYPE 1**



**TYPE 2**



**TYPE 3**



REVISIONS				
LTR	DESCRIPTION	DATE	APPROVED	
A	INITIAL RELEASE SEE DO 4091	C.L.W. 7-21-00	A.J.	
B	SEE DO 5058	C.P. 12-30-02	A.J.	
C	SEE DO 5450	C.P. 04-19-04	A.J.	
D	SEE DO 6756	C.P. 10-28-08	A.J.	

ORDERING NOMENCLATURE:  
**CA-XXECID-XA**

NUMBER OF CONTACT POSITIONS  
EDGE CARD, INSULATION DISPLACEMENT  
MOUNTING EARS TYPE  
1 = HOLE  
2 = SLOT  
3 = NO MOUNTING EARS

PLATING  
A = CONTACT AREA : GOLD FLASH  
TAIL AREA : .000100 [.00254] TIN  
UNDERPLATE : .000040 [.00100] NICKEL

**MATERIAL**

INSULATOR: PBT UL94V-0, COLOR, BLACK  
CONTACT: COPPER ALLOY

**SPECIFICATIONS**

CURRENT RATING: 1 AMP DC  
CONTACT RESISTANCE: 30 MILLIOHM MAX  
INSULATION RESISTANCE: 1000 MEGOHM MIN  
DIELECTRIC VOLTAGE: 500V AC FOR 1 MINUTE  
OPERATING TEMPERATURE: -40 °C TO 105 °C

**TABULATION :**

NO. OF POSITION	DIM 'A'		DIM 'B'		DIM 'C'		DIM 'D'		DIM 'E'		DIM 'F'	
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM
10	.880	22.36	.400	10.16	.607	15.42	1.380	35.06	1.695	43.06	1.498	38.06
14	1.080	27.44	.600	15.24	.807	20.50	1.580	40.14	1.895	48.14	1.698	43.14
16	1.180	29.98	.700	17.78	.907	23.04	1.680	42.68	1.995	50.68	1.798	45.68
20	1.380	35.06	.900	22.86	1.107	28.12	1.880	47.76	2.195	55.76	1.998	50.76
26	1.680	42.68	1.200	30.48	1.407	35.74	2.180	55.38	2.495	63.38	2.298	58.38
34	2.080	52.84	1.600	40.64	1.807	45.90	2.580	65.54	2.895	73.54	2.698	68.54
40	2.380	60.46	1.900	48.26	2.107	53.52	2.880	73.16	3.195	81.16	2.998	76.16
44	2.580	65.54	2.100	53.34	2.307	58.60	N/A	N/A	N/A	N/A	N/A	N/A
50	2.880	73.16	2.400	60.96	2.607	66.22	3.380	85.86	3.695	93.86	3.498	88.86
56	3.180	80.78	2.700	68.58	2.907	73.84	N/A	N/A	N/A	N/A	N/A	N/A
60	3.380	85.86	2.900	73.66	3.107	78.92	3.880	98.56	4.195	106.56	3.998	101.56
62	3.480	88.40	3.000	76.20	3.207	81.45	3.980	101.10	4.295	109.10	4.098	104.10
64	3.580	90.94	3.100	78.74	3.307	84.00	4.080	103.64	4.395	111.64	4.198	106.64
80	4.380	111.25	3.900	99.06	4.107	104.32	4.880	123.96	5.195	131.96	4.998	126.96

DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:  
DECIMALS ANGLES  
.XX ±.010 ±3°  
.XXX ±.005

DIMENSIONS IN BRACKETS  
[X.XX] ARE IN MILLIMETERS  
TOLERANCES ARE:  
DECIMALS ANGLES  
X ±.25 ±3°  
XX ±.12

DO NOT SCALE DRAWING

**APPROVALS** DATE  
DRAWN C.L.W. 7/21/00  
CHECKED A.JOCHEN 7/21/00

**CIRCUIT ASSEMBLY CORP.**  
18 THOMAS ST., IRVINE, CALIFORNIA 92618-2777

**CONNECTOR ASSEMBLY  
IDT EDGE CARD**

SIZE <b>C</b>	CODE IDENT NO. 52072	DRAWING NO. <b>610160</b>	REV. <b>D</b>
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SCALE: 4:1 SHEET 1 OF 1