

PART NO CA-XXFID5-X-XXX-XX-X

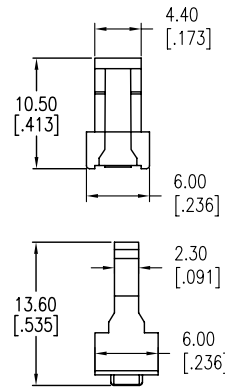
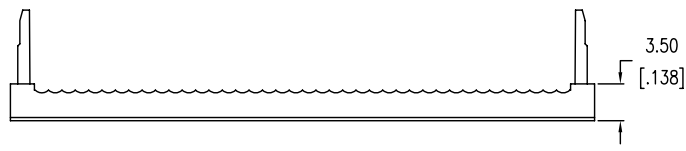
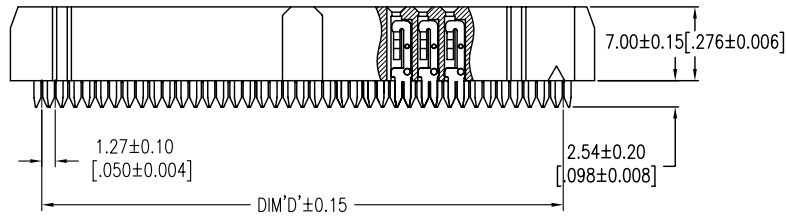
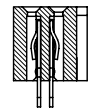
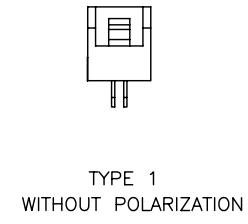
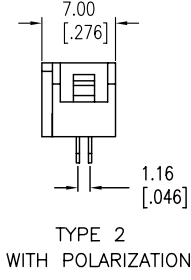
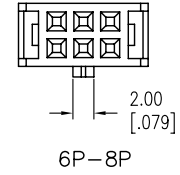
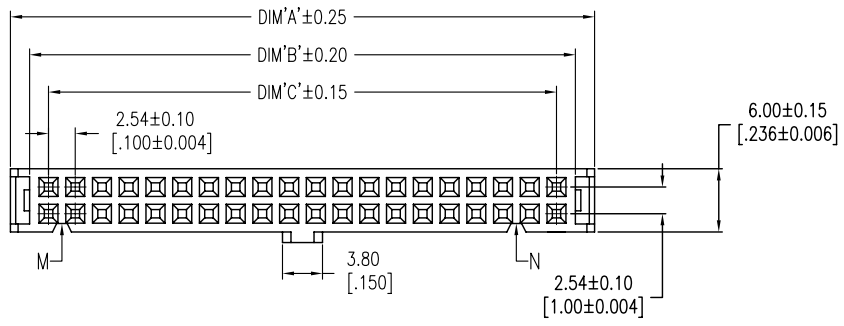
LTR.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE SEE DO H5207 winnie	06-27-12'	RAY

CA-XXFID5-X-XXX-XX-X

NO OF POSITION

06	08	10	12	14	16
18	20	22	24	26	30
34	36	40	50	60	64

PART NAME
 FID5 SERIES
 CONTACT PLATING
 A=GOLD FLASH B=3u" GOLD
 D=5u" GOLD C=15u" GOLD
 F=30u" GOLD
 UNDERPLATE 50u" NI MIN.
 POLARIZATION
 SPT=WITH POLARIZATION
 BLANK=WITHOUT POLARIZATION
 STRAIN RELIEF
 SR=WITH SR
 BLANK=WITHOUT SR
 COLOR
 BLANK=BLACK
 G=GRAY



NO OF POSITION	DIM'A'		DIM'B'		DIM'C'		DIM'D'	
	MM	IN	MM	IN	MM	IN	MM	IN
06	12.32	.485	8.52	.335	5.08	.200	6.35	.250
08	14.86	.585	11.06	.435	7.62	.300	8.89	.350
10	17.40	.685	13.60	.535	10.16	.400	11.43	.450
12	19.94	.785	16.14	.635	12.70	.500	13.97	.550
14	22.48	.885	18.68	.735	15.24	.600	16.51	.650
16	25.02	.985	21.22	.835	17.78	.700	19.05	.750
18	27.56	1.085	23.76	.935	20.32	.800	21.59	.850
20	30.10	1.185	26.30	1.035	22.86	.900	24.13	.950
22	32.64	1.285	28.84	1.135	25.40	1.00	26.67	1.05
24	35.18	1.385	31.38	1.235	27.94	1.10	29.21	1.15
26	37.72	1.485	33.92	1.335	30.48	1.20	31.75	1.25
30	42.80	1.685	39.00	1.535	35.56	1.40	36.83	1.45
34	47.88	1.885	44.08	1.735	40.64	1.60	41.91	1.65
36	50.42	1.985	46.62	1.835	43.18	1.70	44.45	1.75
40	55.50	2.185	51.70	2.035	48.26	1.90	49.53	1.95
50	68.20	2.685	64.40	2.535	60.96	2.40	62.23	2.45
60	80.90	3.185	77.10	3.035	73.66	2.90	74.93	2.95
64	85.98	3.385	82.18	3.235	78.74	3.10	80.01	3.15

NOTES:
 1. Rated Current: 3.0AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 1000V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C
 2. Contact Material: Brass
 Contact Plating: Au Over Ni
 Insulator Material: PBT+30%GF UL94V-0

6P-8P Without Slot "M" and "N"
 10P-12P With Slot "M", Without Slot "N"
 14P-64P With Slot "M" and "N"
 3. Meets The Requirements of Directive 2002/95/ec of The European Parliament and of The Council of 27 January 2003 on The Restriction of The use of Certain Hazardous Substances in Electrical and Electronic Equipment.(rohs)

DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE
DECIMALS XX ±.25	ANGLES 23°	DRAWN	winnie	06-27-12'
XXX ±.13		CHECKED	Eric Yan	06-27-12'
DIMENSIONS IN BRACKETS (XXX) ARE IN INCHES TOLERANCES ARE:		APPROVED	Ray	06-27-12'
DECIMALS XX ±.010	ANGLES 23°	THE INFORMATION AND DESIGN DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF CIRCUIT ASSEMBLY CORPORATION. CIRCUIT ASSEMBLY CORPORATION RESERVES ALL PATENT, PROPRIETARY, DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THEREIN, AND TO ANY ARTICLE DISCLOSED HEREIN EXCEPT TO THE EXTENT RIGHTS ARE EXPRESSLY GRANTED TO OTHERS. THE FOREGOING DOES NOT APPLY TO VENDOR PROPRIETARY RIGHTS.		
XXX ±.005		DO NOT SCALE DRAWING		

CA CIRCUIT ASSEMBLY SHENZHEN
 AO XING ROAD, AOBEI 2ND VILLAGE, HENGANG TOWN

CONNECTOR ASSEMBLY FID5 SERIES

SIZE	CODE IDENT NO.	DRAWING NO.	REV.
C	52072	H513005	A

SCALE: 1:1 SHEET 1 OF 1