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LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E4	REVISED PER ECO-11-004587	11MAR11	RK	HMR

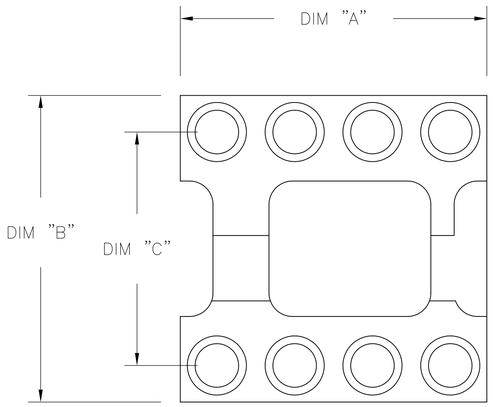


FIG. 1

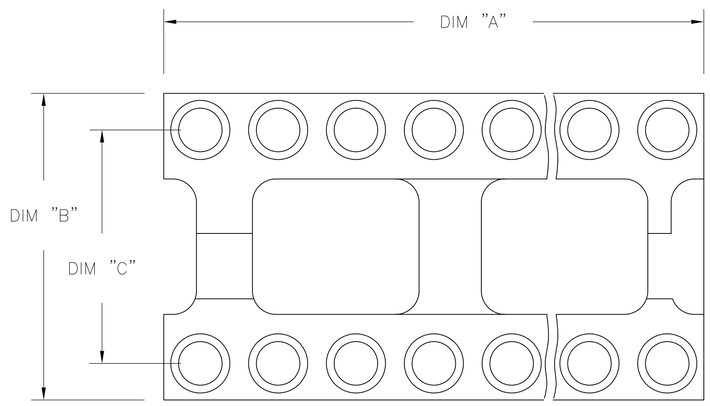


FIG. 2

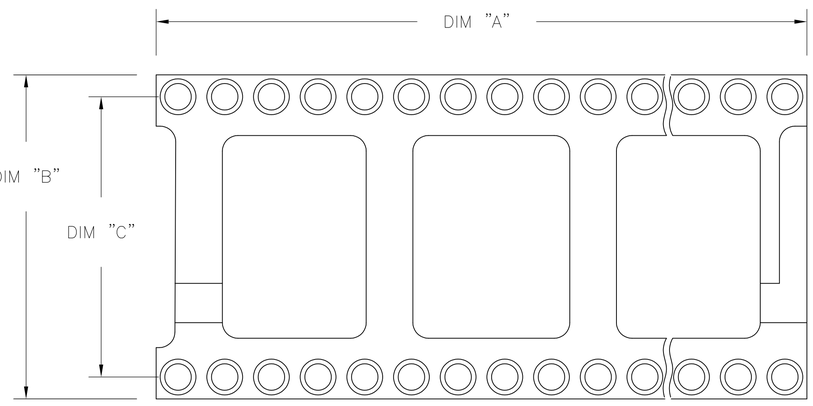
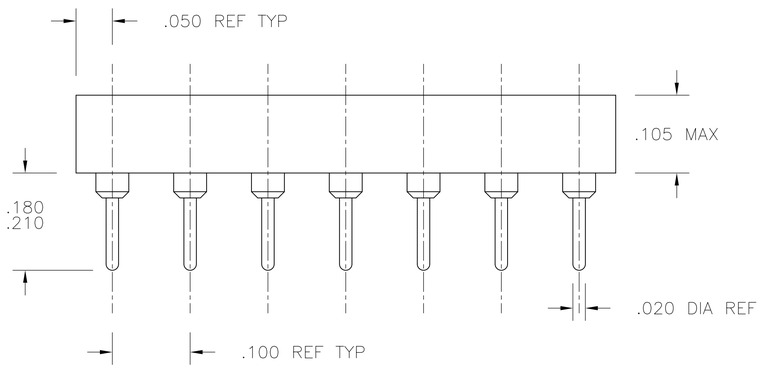
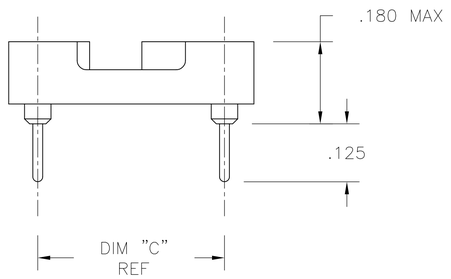
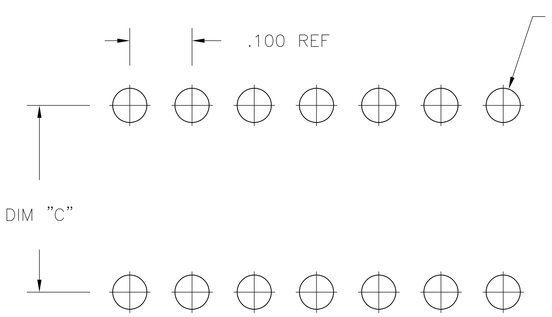


FIG. 3







P.C.B. HOLE LAYOUT

TOLERANCE ±.003

1. INSULATOR MATERIAL – THERMOPLASTIC POLYESTER, PCT, BLACK, UL94 V-O
2. STAMPED CONTACT – BECU, PLATED WITH 80-200µ". TIN (LEAD FREE) OVER 75-100µ" COPPER.
3. SLEEVE – COPPER, PLATED WITH 180-340µ" THK TIN (LEAD FREE) OVER 75-125µ" MIN NICKEL.
5. STAMPED CONTACT-BECU, PLATED WITH GOLD FLASH OVER 50-100µ"NICKEL
6. STAMPED CONTACT-BECU, PLATED WITH 20µ" MIN GOLD OVER 30-100µ"NICKEL.
7. ELECTRICAL:
   CONTACT RESISTANCE: 10 MILLIOHMS MAX
   CONTACT RATING: 3 AMPS
   CAPACITANCE: 1.0 pF PER MIL-STD-202, METHOD 305
   INSULATION RESISTANCE: 5000 OHMS MIN @ 500 VDC PER MIL-STD-1344, METHOD 3003.1
   DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS (RMS) PER MIL-STD-1344, METHOD 3001.1
8. MECHANICAL:
   INSERTION FORCE: 179 GRAMS AVG
   WITHDRAWAL FORCE: 63 GRAMS AVG
   "ACCEPTS IC PIN – .009"X.015" THROUGH .011"X.020", OR .016" TO .021" DIAMETER, .150/.105 LONG"
9. ENVIRONMENTAL:
   OPERATING TEMPERATURE: -55°C TO +105°C
10. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL: SEE NOTES
FINISH: SEE NOTES

DWN BSV 27JUL04
CHK –
APVD K WRIGHT
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME: OPEN FRAME DIP, ECONOMY (STAMPED CONTACT) (REF AUGAT 800 SERIES)

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1571552 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV E4

4805 (3/11)

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

	FINISH CONTACT/ SLEEVE	"C" MAX	"B" MAX	"A" MAX	FIG	NO. OF POSN	PART NO.
3 6 10	OBSOLETE GOLD / TIN	.400±.005	.500	1.200	2	24	~~5-1571552-7~~
3 6	GOLD / TIN	.300±.005	.400	1.200	2	24	5-1571552-6
3 6	GOLD / TIN	.900±.005	1.000	3.200	3	64	5-1571552-5
3 6	GOLD / TIN	.600±.005	.700	2.400	3	48	5-1571552-4
3 6	GOLD / TIN	.600±.005	.700	2.100	3	42	5-1571552-3
3 6	GOLD / TIN	.600±.005	.700	2.000	3	40	5-1571552-2
3 6	GOLD / TIN	.600±.005	.700	1.800	3	36	5-1571552-1
3 6	GOLD / TIN	.600±.005	.700	1.600	3	32	5-1571552-0
3 6	GOLD / TIN	.600±.005	.700	1.400	2	28	4-1571552-9
3 6	GOLD / TIN	.600±.005	.700	1.200	2	24	4-1571552-8
3 6	GOLD / TIN	.400±.005	.500	1.100	2	22	4-1571552-7
3 6	GOLD / TIN	.300±.005	.400	1.000	2	20	4-1571552-6
3 6	GOLD / TIN	.300±.005	.400	.900	2	18	4-1571552-5
3 6	GOLD / TIN	.300±.005	.400	.800	2	16	4-1571552-4
3 6	GOLD / TIN	.300±.005	.400	.400	1	8	4-1571552-3
3 6	GOLD / TIN	.300±.005	.400	.700	2	14	4-1571552-2
3 5 10	OBSOLETE G F / TIN	.400±.005	.500	1.200	2	24	~~3-1571552-7~~
3 5	G F / TIN	.300±.005	.400	1.200	2	24	3-1571552-6
3 5	G F / TIN	.900±.005	1.000	3.200	3	64	3-1571552-5
3 5	G F / TIN	.600±.005	.700	2.400	3	48	3-1571552-4
3 5	G F / TIN	.600±.005	.700	2.100	3	42	3-1571552-3
3 5	G F / TIN	.600±.005	.700	2.000	3	40	3-1571552-2
3 5	G F / TIN	.600±.005	.700	1.800	3	36	3-1571552-1
3 5	G F / TIN	.600±.005	.700	1.600	3	32	3-1571552-0
3 5	G F / TIN	.600±.005	.700	1.400	2	28	2-1571552-9
3 5	G F / TIN	.600±.005	.700	1.200	2	24	2-1571552-8
3 5	G F / TIN	.400±.005	.500	1.100	2	22	2-1571552-7
3 5	G F / TIN	.300±.005	.400	1.000	2	20	2-1571552-6
3 5	G F / TIN	.300±.005	.400	.900	2	18	2-1571552-5
3 5	G F / TIN	.300±.005	.400	.800	2	16	2-1571552-4
3 5	G F / TIN	.300±.005	.400	.700	2	14	2-1571552-3
3 5	G F / TIN	.300±.005	.400	.400	1	8	2-1571552-2
3 2	TIN / TIN	.400±.005	.500	1.200	2	24	1-1571552-7
3 2	TIN / TIN	.300±.005	.400	1.200	2	24	1-1571552-6
3 2 10	OBSOLETE TIN / TIN	.900±.005	1.000	3.200	3	64	~~1-1571552-5~~
3 2 10	OBSOLETE TIN / TIN	.600±.005	.700	2.400	3	48	~~1-1571552-4~~
3 2 10	OBSOLETE TIN / TIN	.600±.005	.700	2.100	3	42	~~1-1571552-3~~
3 2	TIN / TIN	.600±.005	.700	2.000	3	40	1-1571552-2
3 2 10	OBSOLETE TIN / TIN	.600±.005	.700	1.800	3	36	~~1-1571552-1~~
3 2	TIN / TIN	.600±.005	.700	1.600	3	32	1-1571552-0
3 2	TIN / TIN	.600±.005	.700	1.400	2	28	1571552-9
3 2	TIN / TIN	.600±.005	.700	1.200	2	24	1571552-8
3 2 10	OBSOLETE TIN / TIN	.400±.005	.500	1.100	2	22	~~1571552-7~~
3 2	TIN / TIN	.300±.005	.400	1.000	2	20	1571552-6
3 2	TIN / TIN	.300±.005	.400	.900	2	18	1571552-5
3 2	TIN / TIN	.300±.005	.400	.800	2	16	1571552-4
3 2	TIN / TIN	.300±.005	.400	.700	2	14	1571552-3
3 2	TIN / TIN	.300±.005	.400	.400	1	8	1571552-2

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3 PLC ± .005
4 PLC ± –
ANGLES ± –

MATERIAL: SEE SHEET 1

FINISH: SEE SHEET 1

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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1571552	—

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