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E4	REVISED PER EDD-11-004587		11MAR11	RK	HMR

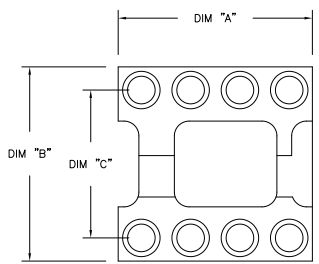


FIG. 1

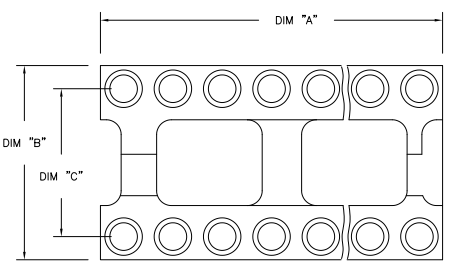


FIG. 2

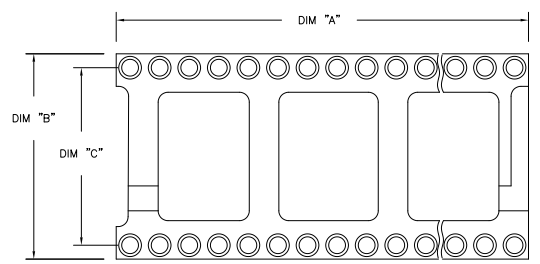
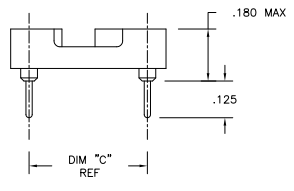
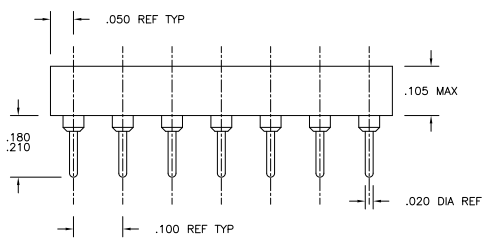
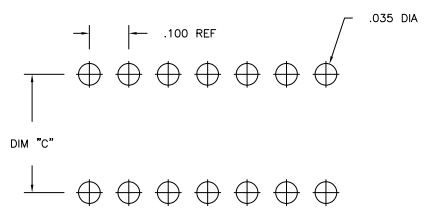


FIG. 3



- 1. INSULATOR MATERIAL - THERMOPLASTIC POLYESTER, PCT, BLACK, UL94 V-0
- △ STAMPED CONTACT - BECU, PLATED WITH 80-200.1" TIN (LEAD FREE) OVER 75-100.1" COPPER.
- △ SLEEVE - COPPER, PLATED WITH 180-340.1" THK TIN (LEAD FREE) OVER 75-125μ" MIN NICKEL.
- △ STAMPED CONTACT-BECU, PLATED WITH GOLD FLASH OVER 50-100.1" NICKEL
- △ STAMPED CONTACT-BECU, PLATED WITH 20μ" MIN GOLD OVER 30-100.1" NICKEL.
- △ 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
- △ 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"
- △ ENVIRONMENTAL:
 - OPERATING TEMPERATURE: -55°C TO +105°C
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



P.C.B. HOLE LAYOUT
 TOLERANCE ±.003

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	BY	APP'D
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DRAWING LABELS:		REV	DATE	BY	APP'D
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REV	DATE	DESCRIPTION	BY	CHK	APP
AD	00	SEE SHEET 1	-	-	-

REV	DATE	DESCRIPTION	BY	CHK	APP					
△△△	△	OBsolete	GOLD	TIN	.400±.005	.500	1.200	2	24	5-1571552-7
△△△	△		GOLD	TIN	.300±.005	.400	1.200	2	24	5-1571552-6
△△△	△		GOLD	TIN	.900±.005	1.000	3.200	3	64	5-1571552-5
△△△	△		GOLD	TIN	.600±.005	.700	2.400	3	48	5-1571552-4
△△△	△		GOLD	TIN	.600±.005	.700	2.100	3	42	5-1571552-3
△△△	△		GOLD	TIN	.600±.005	.700	2.000	3	40	5-1571552-2
△△△	△		GOLD	TIN	.600±.005	.700	1.800	3	36	5-1571552-1
△△△	△		GOLD	TIN	.600±.005	.700	1.600	3	32	5-1571552-0
△△△	△		GOLD	TIN	.600±.005	.700	1.400	2	28	4-1571552-9
△△△	△		GOLD	TIN	.600±.005	.700	1.200	2	24	4-1571552-8
△△△	△		GOLD	TIN	.400±.005	.500	1.100	2	22	4-1571552-7
△△△	△		GOLD	TIN	.300±.005	.400	1.000	2	20	4-1571552-6
△△△	△		GOLD	TIN	.300±.005	.400	.900	2	18	4-1571552-5
△△△	△		GOLD	TIN	.300±.005	.400	.800	2	16	4-1571552-4
△△△	△		GOLD	TIN	.300±.005	.400	.700	2	14	4-1571552-3
△△△	△		GOLD	TIN	.300±.005	.400	.600	2	12	4-1571552-2
△△△	△		GOLD	TIN	.300±.005	.400	.500	2	10	4-1571552-1
△△△	△	OBsolete	G F	TIN	.400±.005	.500	1.200	2	24	3-1571552-7
△△△	△		G F	TIN	.300±.005	.400	1.200	2	24	3-1571552-6
△△△	△		G F	TIN	.900±.005	1.000	3.200	3	64	3-1571552-5
△△△	△		G F	TIN	.600±.005	.700	2.400	3	48	3-1571552-4
△△△	△		G F	TIN	.600±.005	.700	2.100	3	42	3-1571552-3
△△△	△		G F	TIN	.600±.005	.700	2.000	3	40	3-1571552-2
△△△	△		G F	TIN	.600±.005	.700	1.800	3	36	3-1571552-1
△△△	△		G F	TIN	.600±.005	.700	1.600	3	32	3-1571552-0
△△△	△		G F	TIN	.600±.005	.700	1.400	2	28	2-1571552-9
△△△	△		G F	TIN	.600±.005	.700	1.200	2	24	2-1571552-8
△△△	△		G F	TIN	.400±.005	.500	1.100	2	22	2-1571552-7
△△△	△		G F	TIN	.300±.005	.400	1.000	2	20	2-1571552-6
△△△	△		G F	TIN	.300±.005	.400	.900	2	18	2-1571552-5
△△△	△		G F	TIN	.300±.005	.400	.800	2	16	2-1571552-4
△△△	△		G F	TIN	.300±.005	.400	.700	2	14	2-1571552-3
△△△	△		G F	TIN	.300±.005	.400	.600	2	12	2-1571552-2
△△△	△		G F	TIN	.300±.005	.400	.500	2	10	2-1571552-1
△△△	△		TIN	TIN	.300±.005	.400	1.200	2	24	1-1571552-6
△△△	△	OBsolete	TIN	TIN	.900±.005	1.000	3.200	3	64	1-1571552-5
△△△	△	OBsolete	TIN	TIN	.600±.005	.700	2.400	3	48	1-1571552-4
△△△	△	OBsolete	TIN	TIN	.600±.005	.700	2.100	3	42	1-1571552-3
△△△	△	OBsolete	TIN	TIN	.600±.005	.700	2.000	3	40	1-1571552-2
△△△	△	OBsolete	TIN	TIN	.600±.005	.700	1.800	3	36	1-1571552-1
△△△	△		TIN	TIN	.600±.005	.700	1.600	3	32	1-1571552-0
△△△	△		TIN	TIN	.600±.005	.700	1.400	2	28	1571552-9
△△△	△		TIN	TIN	.600±.005	.700	1.200	2	24	1571552-8
△△△	△	OBsolete	TIN	TIN	.400±.005	.500	1.100	2	22	1571552-7
△△△	△		TIN	TIN	.300±.005	.400	1.000	2	20	1571552-6
△△△	△		TIN	TIN	.300±.005	.400	.900	2	18	1571552-5
△△△	△		TIN	TIN	.300±.005	.400	.800	2	16	1571552-4
△△△	△		TIN	TIN	.300±.005	.400	.700	2	14	1571552-3
△△△	△		TIN	TIN	.300±.005	.400	.600	2	12	1571552-2
△△△	△		TIN	TIN	.300±.005	.400	.500	2	10	1571552-1

FINISH CONTACT/SLEEVE	"C" MAX	"B" MAX	"A" MAX	FIG	NO. OF POSN	PART NO.

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TE Connectivity
 OPEN FRAME DIP ECONOMY (STAMPED CONTACT) (REF AUGAT 800 SERIES)

REV: 001 DATE: 01/01/00 DRAWN BY: A1 007791G-1571552

CUSTOMER DRAWING