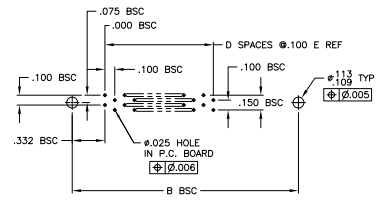
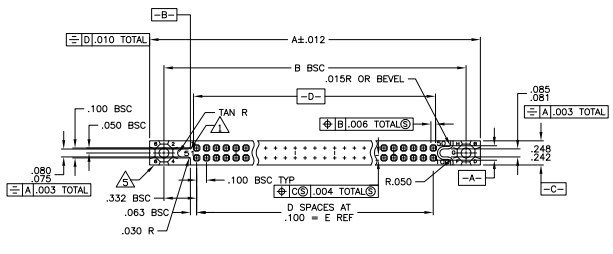
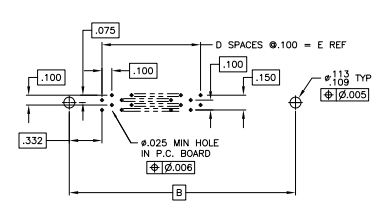


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 UNLESS INDICATED OTHERWISE
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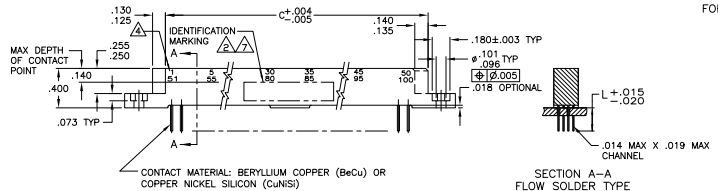
REV	DATE	DESCRIPTION	BY	CHKD
DF	F5			
H		REV PER ECU-07-00489	DMAR07	PY ND



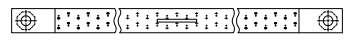
RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
 FOR -1 THRU -2--3, -2--5, AND 2--6



RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
 FOR 2-530340-4 ONLY



SECTION A-A
 FLOW SOLDER TYPE



REMARKS	L	IDENTIFICATION MARKING	CONTACT IDENT NO.	E	D	C	B	A	NO OF POSN	ASSEMBLY NUMBER	
OBSOLETE	△	.235	-	1 - 30	2.900	29	3.165	3.565	3.855	60	2-530340-7
	△	.235	-	1 - 55	5.400	54	5.665	6.065	6.355	110	2-530340-6
	△	.235	-	56 - 110	1.900	19	2.165	2.565	2.855	40	2-530340-5
	△	.235	-	21 - 40	5.400	54	5.665	6.065	6.355	110	2-530340-4
OBSOLETE	△	.156	-	1 - 55	5.400	54	5.665	6.065	6.355	110	2-530340-3
	△	.156	M55302/27-193	56 - 110	6.900	69	7.165	7.565	7.855	140	2-530340-2
	△	.156	M55302/27-192	1 - 67	6.600	66	6.865	7.265	7.555	134	2-530340-1
	△	.156	M55302/27-191	68 - 134	6.400	64	6.665	7.065	7.355	130	2-530340-0
	△	.156	M55302/27-190	1 - 60	5.900	59	6.165	6.565	6.855	120	1-530340-9
	△	.156	M55302/27-190	61 - 120	5.400	54	5.665	6.065	6.355	110	1-530340-8
OBSOLETE	△	.235	-	1 - 50	4.900	49	5.165	5.565	5.855	100	1-530340-7
OBSOLETE	△	.235	-	51 - 100	4.400	44	4.665	5.065	5.355	90	1-530340-6
	△	.235	-	1 - 45	3.900	39	4.165	4.565	4.855	80	1-530340-5
	△	.235	-	46 - 90	3.400	34	3.665	4.065	4.355	70	1-530340-4
OBSOLETE	△	.235	-	1 - 35	3.400	34	3.665	4.065	4.355	70	1-530340-3
	△	.235	-	36 - 70	2.900	29	3.165	3.565	3.855	60	1-530340-2
	△	.235	-	1 - 25	2.400	24	2.665	3.065	3.355	50	1-530340-1
	△	.235	-	26 - 50	1.900	19	2.165	2.565	2.855	40	1-530340-0
	△	.235	-	1 - 20	1.400	14	1.665	2.065	2.355	30	530340-9
	△	.235	-	21 - 40	1.400	14	1.665	2.065	2.355	30	530340-8
	△	.156	M55302/27-99	1 - 55	5.400	54	5.665	6.065	6.355	110	530340-7
	△	.156	M55302/27-98	56 - 110	4.900	49	5.165	5.565	5.855	100	530340-6
	△	.156	M55302/27-97	1 - 45	4.400	44	4.665	5.065	5.355	90	530340-5
	△	.156	M55302/27-96	46 - 90	3.900	39	4.165	4.565	4.855	80	530340-4
	△	.156	M55302/27-95	1 - 40	3.400	34	3.665	4.065	4.355	70	530340-3
	△	.156	M55302/27-94	41 - 80	2.900	29	3.165	3.565	3.855	60	530340-2
	△	.156	M55302/27-93	1 - 30	2.400	24	2.665	3.065	3.355	50	530340-1
	△	.156	M55302/27-92	31 - 60	1.900	19	2.165	2.565	2.855	40	530340-0
	△	.156	M55302/27-91	1 - 20	1.400	14	1.665	2.065	2.355	30	530340-9
	△	.156	M55302/27-91	21 - 40	1.400	14	1.665	2.065	2.355	30	530340-8
	△	.156	M55302/27-91	1 - 15	1.400	14	1.665	2.065	2.355	30	530340-7
	△	.156	M55302/27-91	16 - 30	1.400	14	1.665	2.065	2.355	30	530340-6

- △ NUMBERS (SEE TABLE) AND LINES INDICATING EVERY FIVE CAVITIES STAMPED ON MATING FACE (WHITE INK)
- △ IDENTIFICATION MARKING PER MIL-C-55302 (SEE TABLE)
- 3. MUST MEET ALL APPLICABLE REQUIREMENTS OF MIL-C-55302
- △ NUMBERS INDICATING EVERY FIVE CAVITIES STAMPED ON SIDE
- △ KEY POSITION IDENTIFICATIONS MOLDED ON SURFACES SHOWN
- 6. USE EXTERNAL KEY NO 530341-1, MATES WITH P/N 530339
- △ ADDITIONAL STAMPING PC 78620-1
- △ CONTACT FINISH: .000050 GOLD IN CONTACT AREA, .000100 TIN-LEAD ON SOLDER TAILS, ALL OVER .000030-.000150 NICKEL.

THIS DRAWING IS A CONTROLLED DOCUMENT. **THOMAS & THOMAS** Harrisburg, PA 17105-3608

REVISIONS: 11-12-81, 11-12-81, 11-12-81

DESIGNED BY: J. GIBBETH, CHECKED BY: J. GIBBETH, DRAWN BY: J. GIBBETH

OPERATION SPEC: RCPT ASSY, 1000 SERIES BOX, EXTERNAL KEYING WITH GASKET

DATE: 11-12-81, SIZE: A1, USE SIZE: 530340, DRAWING NO: 100779, CUSTOMER DRAWING: 530340

DATE: 11-12-81, SHEET: 2-1, OF: 1, H