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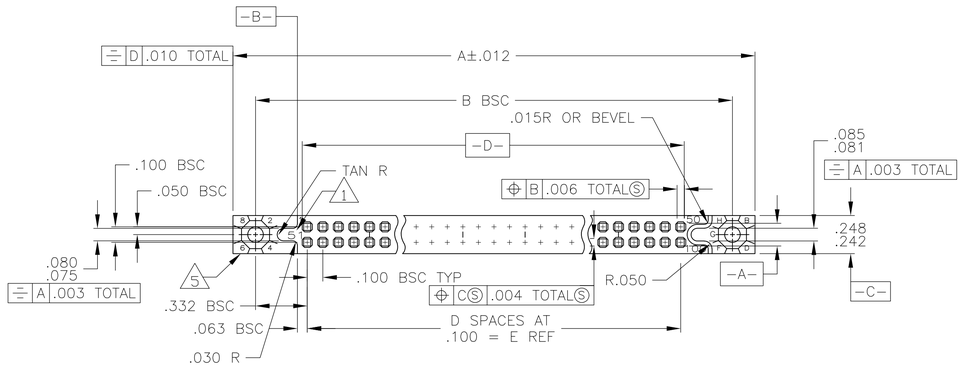
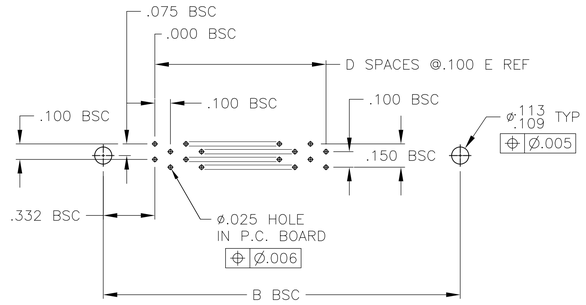
LOC	DIST
DF	F5

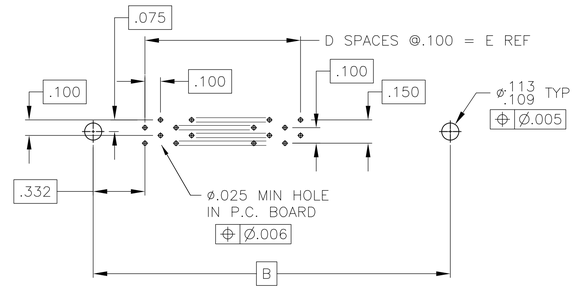
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	K1	REVISED PER ECO-11-005030	11MAR11	RK	HMR

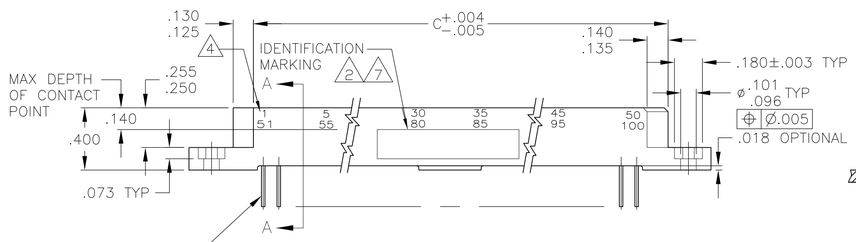


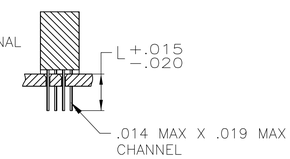


RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
(CONNECTOR SIDE)
FOR -1 THRU -2--3, 2--5, AND 2--6

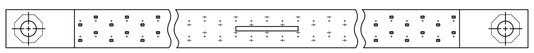


RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
(CONNECTOR SIDE)
FOR 2-530340-4 ONLY





SECTION A-A
FLOW SOLDER TYPE



OBSOLETE	8	.235	–	1 – 30 31 – 60	2.900	29	3.165	3.565	3.855	60	2-530340-7
	8	.235	–	1 – 55 56 – 110	5.400	54	5.665	6.065	6.355	110	2-530340-6
	8	.235	–	1 – 20 21 – 40	1.900	19	2.165	2.565	2.855	40	2-530340-5
OBSOLETE	8	.156	–	1 – 55 56 – 110	5.400	54	5.665	6.065	6.355	110	2-530340-4
	8	.235	7	1 – 55 56 – 110	5.400	54	5.665	6.065	6.355	110	2-530340-3
	8	.156	M55302/27-193	1 – 70 71 – 140	6.900	69	7.165	7.565	7.855	140	2-530340-2
	8	.156	M55302/27-192	1 – 67 68 – 134	6.600	66	6.865	7.265	7.555	134	2-530340-1
	8	.156	M55302/27-191	1 – 65 66 – 130	6.400	64	6.665	7.065	7.355	130	2-530340-0
	8	.156	M55302/27-190	1 – 60 61 – 120	5.900	59	6.165	6.565	6.855	120	1-530340-9
	8	.235	–	1 – 55 56 – 110	5.400	54	5.665	6.065	6.355	110	1-530340-8
OBSOLETE	8	.235	–	1 – 50 51 – 100	4.900	49	5.165	5.565	5.855	100	1-530340-7
OBSOLETE	8	.235	–	1 – 45 46 – 90	4.400	44	4.665	5.065	5.355	90	1-530340-6
	8	.235	–	1 – 40 41 – 80	3.900	39	4.165	4.565	4.855	80	1-530340-5
OBSOLETE	8	.235	–	1 – 35 36 – 70	3.400	34	3.665	4.065	4.355	70	1-530340-4
	8	.235	–	1 – 30 31 – 60	2.900	29	3.165	3.565	3.855	60	1-530340-3
OBSOLETE	8	.235	–	1 – 25 26 – 50	2.400	24	2.665	3.065	3.355	50	1-530340-2
	8	.235	–	1 – 20 21 – 40	1.900	19	2.165	2.565	2.855	40	1-530340-1
	8	.235	–	1 – 15 16 – 30	1.400	14	1.665	2.065	2.355	30	1-530340-0
	8	.156	M55302/27-99	1 – 55 56 – 110	5.400	54	5.665	6.065	6.355	110	530340-9
	8	.156	M55302/27-98	1 – 50 51 – 100	4.900	49	5.165	5.565	5.855	100	530340-8
	8	.156	M55302/27-97	1 – 45 46 – 90	4.400	44	4.665	5.065	5.355	90	530340-7
	8	.156	M55302/27-96	1 – 40 41 – 80	3.900	39	4.165	4.565	4.855	80	530340-6
	8	.156	M55302/27-95	1 – 35 36 – 70	3.400	34	3.665	4.065	4.355	70	530340-5
	8	.156	M55302/27-94	1 – 30 31 – 60	2.900	29	3.165	3.565	3.855	60	530340-4
	8	.156	M55302/27-93	1 – 25 26 – 50	2.400	24	2.665	3.065	3.355	50	530340-3
	8	.156	M55302/27-92	1 – 20 21 – 40	1.900	19	2.165	2.565	2.855	40	530340-2
	8	.156	M55302/27-91	1 – 15 16 – 30	1.400	14	1.665	2.065	2.355	30	530340-1
REMARKS	L	IDENTIFICATION MARKING	CONTACT IDENT NO.	E	D	C	B	A	NO OF POSN	ASSEMBLY NUMBER	
				DIMENSIONS							

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL: DIALLYL PHTHALATE
FINISH: –

DWN C.C.THOMAS 2-26-91
CHK G.GRIFFTH 11-14-91
APVD G.GRIFFTH 11-14-91
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: RCPT ASSY, 1000 SERIES BOX, EXTERNAL KEYING WITH GASKET

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-530340 | RESTRICTED TO —

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV K1

4805 (3/11)