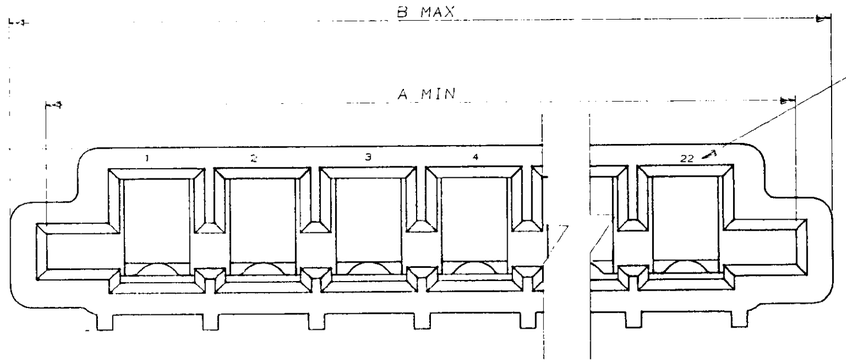
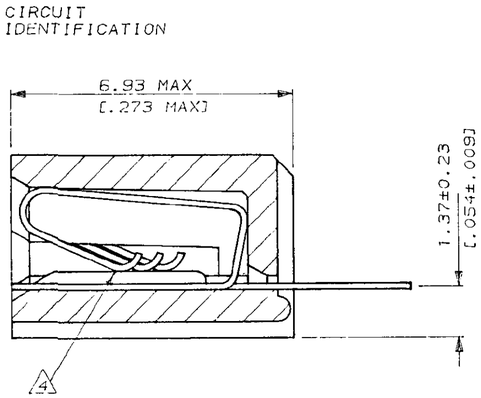
METRIC

520415





NOTES

1 CONNECTOR WILL ACCEPT FLEXIBLE PRINTED CIRCUIT OR FLAT FLEXIBLE CABLE ON 2.54 [.100] CENTERS IN A THICKNESS RANGE OF 0.127 TO 0.381 [.005 TO .015] IN CONTACT AREA

2 STAND-OFFS PREVENT SOLVENT ENTRAPMENT

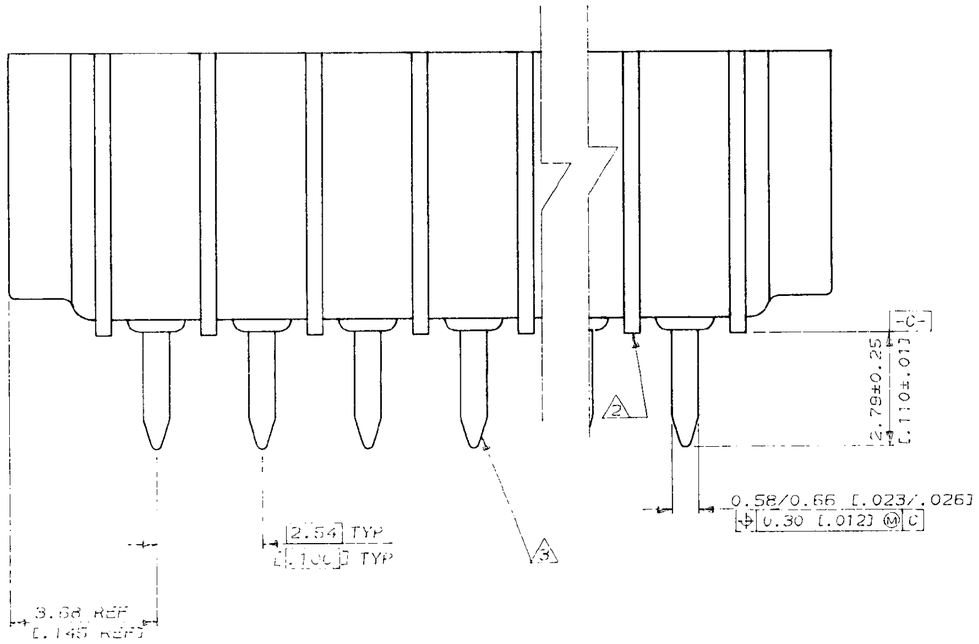
3 LEAD-IN ON PINS FOR EASE OF INSERTION INTO BOARD

4 SEQUENTIAL CONTACTS REDUCE CABLE INSERTION FORCE

5 ACCEPTS CABLE OR CIRCUITRY WITH EXPOSED CONDUCTORS FACING TOWARD OR AWAY FROM THE BOARD SURFACE

6 REFER TO APPLICATION SPEC 114-2062

7 MATERIAL
HOUSING : GLASS REINFORCED POLYESTER THERMOPLASTIC UL 94 V0 RATED, BLACK
CONTACT : PHOS BRONZE



B		A		POS	PART NO
60.78	[2.393]	58.57	[2.306]	22	2-520415-2
58.24	[2.293]	56.03	[2.206]	21	2-520415-1
55.70	[2.193]	53.49	[2.106]	20	2-520415-0
53.16	[2.093]	50.95	[2.006]	19	1-520415-9
50.62	[1.993]	48.41	[1.906]	18	1-520415-8
48.08	[1.893]	45.87	[1.806]	17	1-520415-7
45.54	[1.793]	43.33	[1.706]	16	1-520415-6
43.00	[1.693]	40.79	[1.606]	15	1-520415-5
40.46	[1.593]	38.25	[1.506]	14	1-520415-4
37.92	[1.493]	35.71	[1.406]	13	1-520415-3
35.38	[1.393]	33.17	[1.306]	12	1-520415-2
32.84	[1.293]	30.63	[1.206]	11	1-520415-1
30.30	[1.193]	28.09	[1.106]	10	1-520415-0
27.76	[1.093]	25.55	[1.006]	9	520415-9
25.22	[.993]	23.01	[.906]	8	520415-8
22.68	[.893]	20.47	[.806]	7	520415-7
20.14	[.793]	17.93	[.706]	6	520415-6
17.60	[.693]	15.39	[.606]	5	520415-5
15.06	[.593]	12.85	[.506]	4	520415-4
12.52	[.493]	10.31	[.406]	3	520415-3
9.98	[.393]	7.77	[.306]	2	520415-2

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LTR	(REVISION RECORD)	DR	CHK	DATE
M	REDRAWN DY/EC/0880	LWY	SLY	9.30.93

(MATERIAL) 7

(FINISH) CONTACTS BRIGHT TIN/LEAD PLATED

DR. 9.30.93 WYLEE

DE. A.SOH

CHK. 9.30.93 SALLY

APP. PETER de JONG

(NAME) TRIO-MATE VERTICAL CABLE ENTRY FOR 2.36[.093] THK P.C. BOARD

(GENERAL TOLERANCE) ±0.38 [±.015]

SIZE A2 | LOC DY

(No.) 520415

(SCALE) 10:1

REV. M

SHEET 1 OF 1

CUSTOMER DRAWING

PRINT LIST

LINEARITIES IN MM [INCHES] DO NOT SCALE PRINT

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REV.10/'83