

D

A

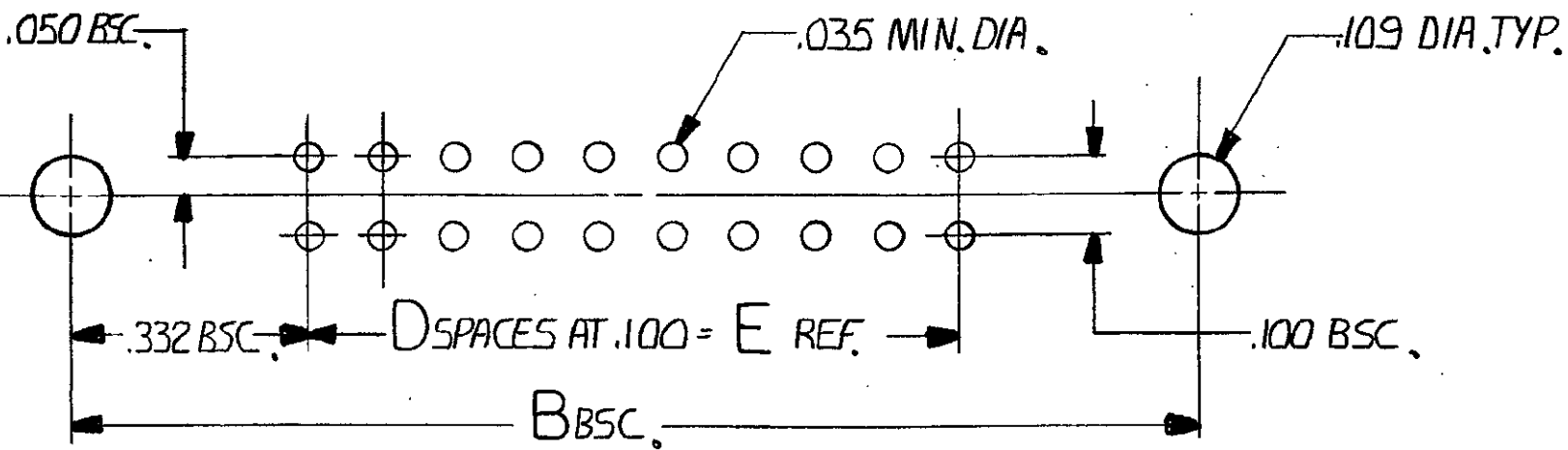
		PART NO	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS $\pm$.005 ANGLES $\pm$		CONTRACT NO DR Robert Wolbert 11-12-76 CHK R. Williams 11-23-76 APPD R. Williams 11-23-76 APPD R. Myers 11-29-76 DSGN APPD OTHER APPD	
MATERIAL 		 AMP INCORPORATED Harrisburg, Pa.	
FINISH 		NAME BOX CONNECTOR RECEPTACLE ASSY .100 GRID EXTERNAL KEYING SIZE CODE IDENT NO DRAWING NO C 00779 530779 SCALE 4-1 SHEET 1 OF 2	

© COPYRIGHT 19 BY AMP INCORPORATED, HARRISBURG, PA.
ALL INTERNATIONAL RIGHTS RESERVED. AMP INCORPORATED PRODUCTS
COVERED BY U. S. AND FOREIGN PATENTS AND/OR PATENTS PENDING.

UNPUBLISHED COPY NOT FOR
REPRODUCTION OR PUBLISHED
WITHOUT WRITTEN PERMISSION
OF AMP INCORPORATED.

						DEF	FO
REVISIONS							
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED	
✓	✓	[SEE SHEET 1 OF 2]					

1. NUMBERS AND LINES INDICATING EVERY FIVE CAVITIES MARKED OR MOLDED ON MATING FACE.
2. AMP PART NUMBER DATE CODE, 00779 & MILITARY PART NUMBER MARKED OR MOLDED THIS AREA. SIDE OPTIONAL
3. MUST MEET ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.
4. NUMBERS INDICATING EVERY FIVE CAVITIES MARKED OR MOLDED ON SIDE.
5. KEY POSITION IDENTIFICATION MOLDED ON SURFACES SHOWN.
6. USE EXTERNAL KEY NUMBER 530341-1 MATES WITH PART NUMBER 530339.
7. HOUSING MATERIAL: DIALLYL PHTHALATE COLOR: BLUE PER MIL-M-14 TYPE SDG-F.
8. CONTACT MATERIAL: BERYLLIUM COPPER .000050 GOLD OVER NICKEL.



RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT

M55302/27-217	71	140 ⁷⁰	6.900	69	7.165	7.565	7.855	140	1-530779-3
M55302/27-216	68	134 ⁶⁷	6.600	66	6.865	7.265	7.555	134	1-530779-2
M55302/27-215	66	130 ⁶⁵	6.400	64	6.665	7.065	7.355	130	1-530779-1
M55302/27-214	61	120 ⁶⁰	5.900	59	6.165	6.565	6.855	120	1-530779-0
M55302/27-153	56	110 ⁵⁵	5.400	54	5.665	6.065	6.355	110	530779-9
M55302/27-152	51	100 ⁵⁰	4.900	49	5.165	5.565	5.855	100	-8
M55302/27-151	46	90 ⁴⁵	4.400	44	4.665	5.065	5.355	90	-7
M55302/27-150	41	80 ⁴⁰	3.900	39	4.165	4.565	4.855	80	-6
M55302/27-149	36	70 ³⁵	3.400	34	3.665	4.065	4.355	70	-5
M55302/27-148	31	60 ³⁰	2.900	29	3.165	3.565	3.855	60	-4
M55302/27-147	26	50 ²⁵	2.400	24	2.665	3.065	3.355	50	-3
M55302/27-146	21	40 ²⁰	1.900	19	2.165	2.565	2.855	40	-2
M55302/27-145	16	30 ¹⁵	1.400	14	1.665	2.065	2.355	30	530779-1
M55302	CONTACT IDENTIFICATION NO		E	D	C	B	A	NO OF CONTACTS	PART NO

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.005 ANGLES ±.005	CONTRACT NO		AMP INCORPORATED Harrisburg, Pa.			
	DR Robert Weber 11-15-76					
	CHK R. Williams 11-23-76					
	APPD R. Williams 11-23-76					
MATERIAL	APPD R. Williams 11-29-76		NAME BOX CONNECTOR RECEPTACLE ASSY .100 GRID EXTERNAL KEYING			
FINISH	DSGN APPD					
	OTHER APPD					
SIZE C		CODE 00779	DRAWING NO 530779			
SCALE 4-1		SHEET 2 OF 2				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[530779-3](#)