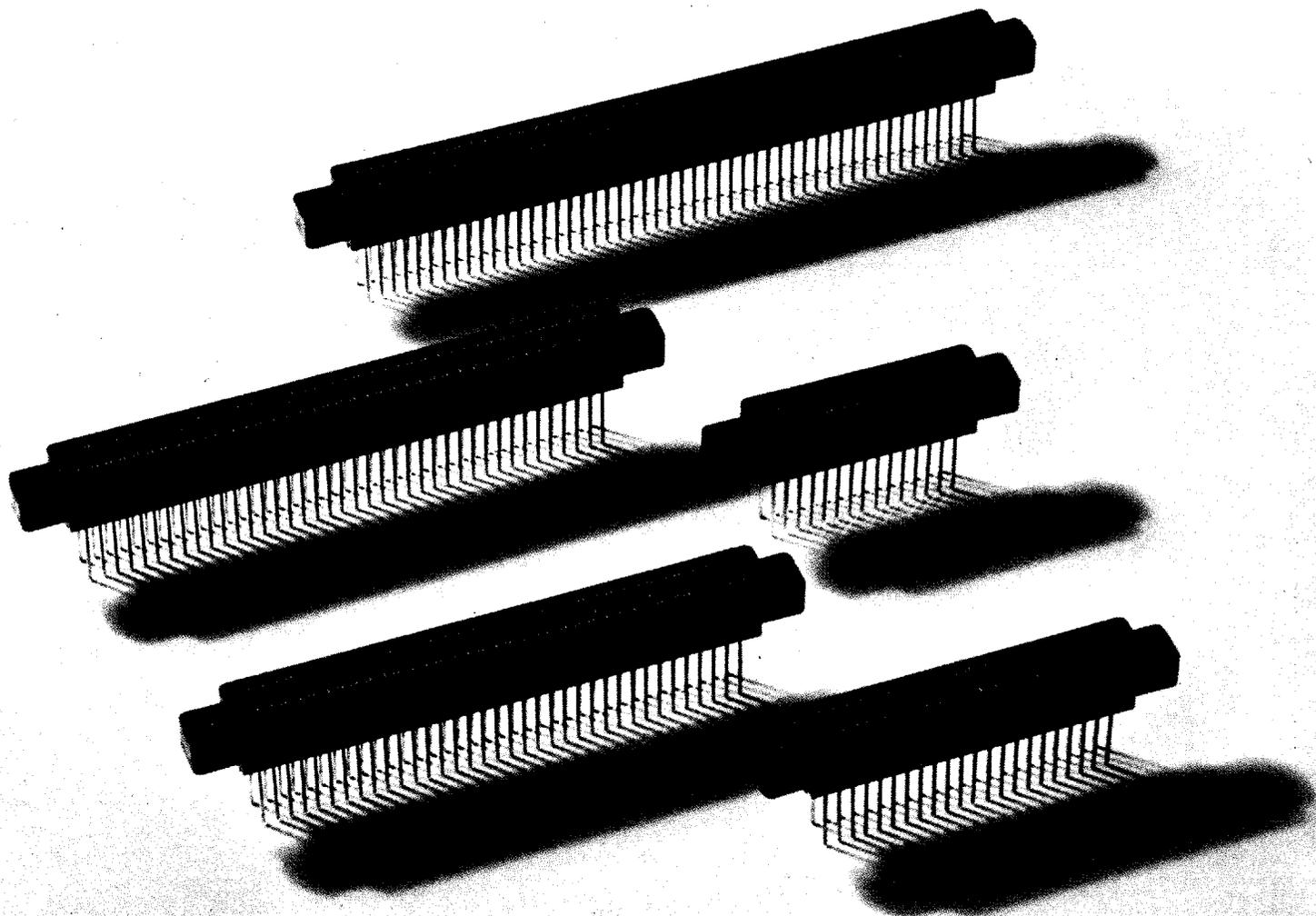


A-61-41-07



**.100" WIRE WRAP\*  
EDGEBOARD CONNECTORS . . .  
ECONOMICAL AND AVAILABLE . . . FAST.**

If you're looking for a highly reliable edgeboard connector, that is wire wrapable, has a contact spacing of .100" and is available now at a price you can afford take a look at ours. Micro Plastics makes all types and sizes of edgeboard connectors plus many other interconnect components.

Take a look at the other side of this sheet and see for yourself, Micro Plastics' .100" wire wrap

edgeboard connectors are available in 12 sizes with three different mounting styles. All these connectors are dual read-out and have three level wire wrap posts.

Choose the connector for your application and give us your order . . . you'll be glad you did.

\*A registered trade mark of the Gardner-Denver Co.

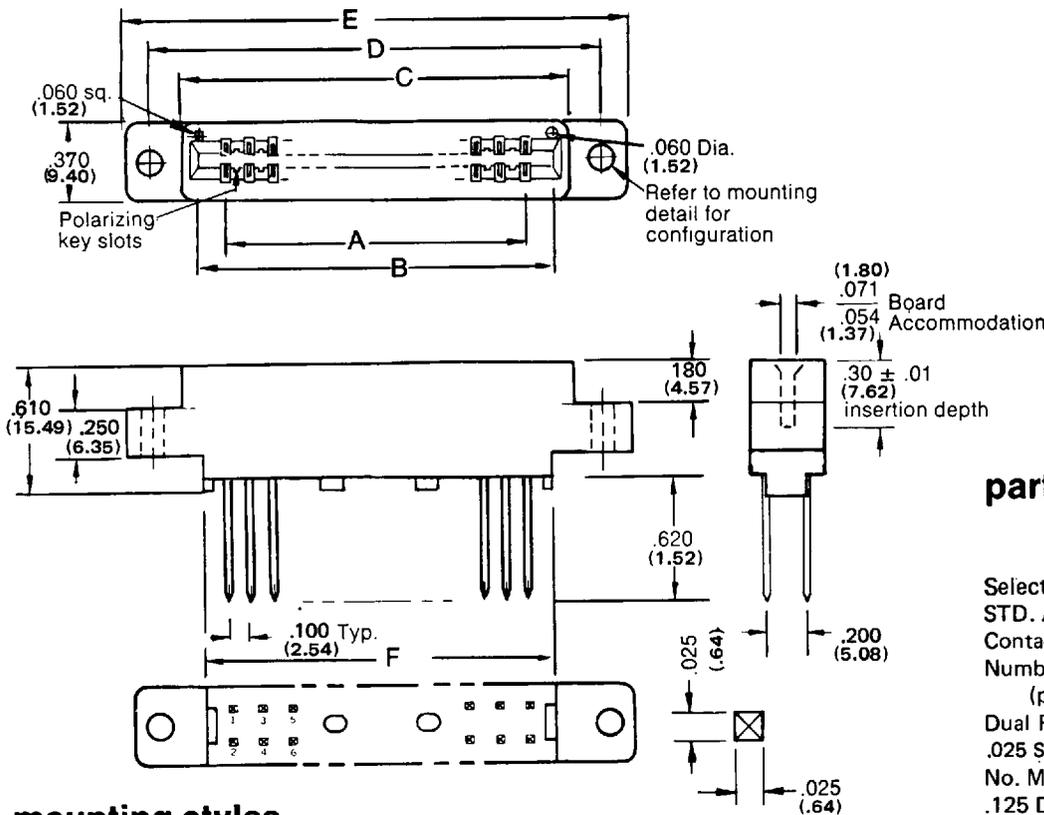


**MICRO PLASTICS INC./CONNECTOR DIVISION**

9180 GAZETTE AVENUE CHATSWORTH, CA. 91311 (818) 882-0244 TWX: 910-494-4916

U.L. APPROVED E78000 (S)

**dimensions**

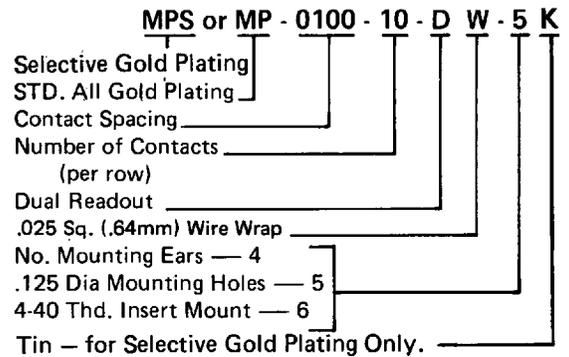


**general information**

- Contact forces: per MIL-C-21097C  
 Materials/Finishes
- Insulator: Glass filled Polyester (G.E. Valox 420 SEO or equiv.) Color/blue U.L. Approved
  - Keys: Nylon Color/white
  - Contacts: Phosphor Bronze
  - Contact finish: (MP Version) .000010" Gold per MIL-G-45204 over Nickel. (MPS Version) CA 725 Copper Alloy. .000010 to .000015 Gold Inlay (Western Electric Type I) over .000030 Nickel on Bellows Face Only. Tail Unplated.
  - Hardware: Nickel plated brass

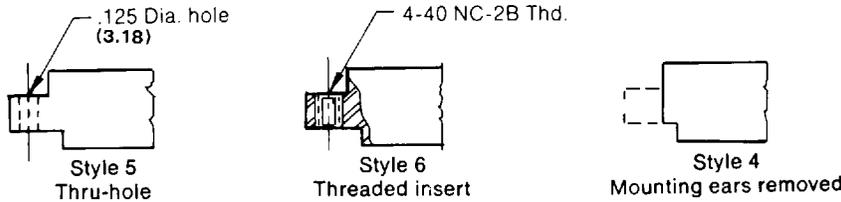
**NOTE: Various plating and thickness available. Also available in black or green material upon request.**

**part number description**



**mounting styles**

**NOTE: Additional mounting styles and hole sizes available upon request.**



**polarizing key**

Polarizing key ordered separately P/N 04-0004-000



**part numbers/dimensions**

PART NUMBER	NO. OF CONT.	INCHES						MILLIMETERS					
		A ± .010	B ± .010	C ± .015	D ± .015	E ± .020	F ± .015	A ± 0.25	B ± 0.25	C ± 0.38	D ± 0.38	E ± 0.51	F ± 0.38
MP-0100-08-DW-*	08/16	.700	.900	1.060	1.375	1.635	.950	17.78	22.86	26.92	34.93	41.53	24.13
MP-0100-10-DW-*	10/20	.900	1.100	1.260	1.575	1.835	1.150	22.86	27.94	32.00	40.01	46.61	29.21
MP-0100-12-DW-*	12/24	1.100	1.300	1.460	1.775	2.035	1.350	27.94	33.02	37.08	45.09	51.69	34.29
MP-0100-15-DW-*	15/30	1.400	1.600	1.760	2.075	2.335	1.650	35.56	40.64	44.70	52.71	59.31	41.91
MP-0100-18-DW-*	18/36	1.700	1.900	2.060	2.375	2.635	1.950	43.18	48.26	52.32	60.33	66.93	49.53
MP-0100-20-DW-*	20/40	1.900	2.100	2.260	2.575	2.835	2.150	48.26	53.34	57.40	65.41	72.01	54.61
MP-0100-22-DW-*	22/44	2.100	2.300	2.460	2.775	3.035	2.350	53.34	58.42	62.48	70.49	77.09	59.69
MP-0100-25-DW-*	25/50	2.400	2.600	2.760	3.075	3.335	2.650	60.96	66.04	70.10	78.11	84.71	67.31
MP-0100-28-DW-*	28/56	2.700	2.900	3.060	3.375	3.635	2.950	68.58	73.66	77.72	85.73	92.33	74.93
MP-0100-30-DW-*	30/60	2.900	3.100	3.260	3.575	3.835	3.150	73.66	78.74	82.80	90.81	97.41	80.01
MP-0100-35-DW-*	35/70	3.400	3.600	3.760	4.075	4.335	3.650	86.36	91.44	95.50	103.51	110.11	92.71
MP-0100-36-DW-*	36/72	3.500	3.700	3.860	4.175	4.435	3.750	88.90	93.98	98.04	106.05	112.65	95.25
MP-0100-40-DW-*	40/80	3.900	4.100	4.260	4.575	4.835	4.150	99.06	104.14	108.20	116.21	122.81	105.41
MP-0100-43-DW-*	43/86	4.200	4.400	4.560	4.875	5.135	4.450	106.68	111.76	115.82	123.83	130.43	113.03
MP-0100-44-DW-*	44/88	4.300	4.500	4.660	4.975	5.235	4.550	109.22	114.30	118.36	126.37	132.97	115.57
MP-0100-49-DW-*	49/98	4.800	5.000	5.160	5.475	5.735	5.050	121.92	127.00	131.06	139.07	145.67	128.27
MP-0100-50-DW-*	50/100	4.900	5.100	5.260	5.575	5.835	5.150	124.46	129.54	133.60	141.61	148.21	130.81
MP-0100-55-DW-*	55/110	5.400	5.600	5.760	6.075	6.335	5.650	137.16	142.24	146.30	154.31	160.91	143.51
MP-0100-60-DW-*	60/120	5.900	6.100	6.260	6.575	6.835	6.150	149.86	154.94	159.00	167.01	173.61	156.21
MP-0100-61-DW-*	61/122	6.000	6.200	6.360	6.675	6.935	6.250	152.40	157.48	161.54	169.55	176.15	158.75
MP-0100-65-DW-*	65/130	6.400	6.600	6.760	7.075	7.335	6.650	162.56	167.64	171.70	179.71	186.31	168.91
MP-0100-70-DW-*	70/140	6.900	7.100	7.260	7.575	7.835	7.150	175.26	180.34	184.40	192.41	199.01	181.61

\*Note: Add mounting style to part number