

MICRO-CRIMP RECTANGULAR CONNECTORS

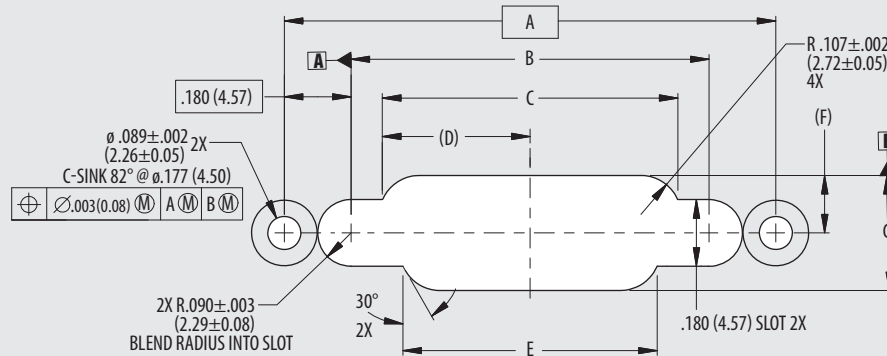
Series 790 High-Density

SERIES
790
HD

Panel Cutouts for Series 790 Panel Mount Connectors

SERIES 790 HIGH-DENSITY

PANEL CUTOUT FOR SERIES 790 PLUG AND RECEPTACLE SIZES A-G, J-K

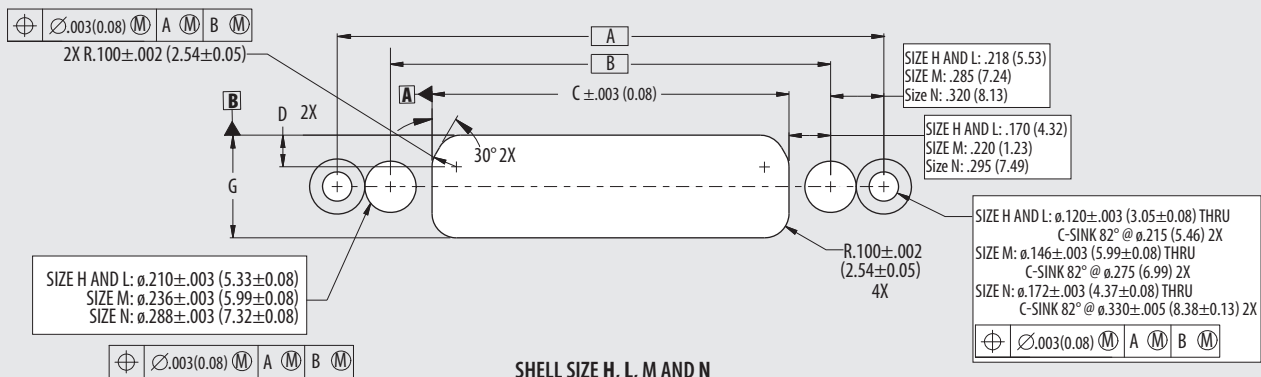


SHELL SIZE A-G, J, AND K

		Shell Size	A Basic		B ± .002 (0.05)		C		D		E		F		G	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	
Use this cutout for Series 790 connectors with panel mount flange, shell sizes A–G, J, K	790-026															
	790-027	A	.925	23.50	.565	14.35	.396	10.06	.198	5.03	.286	7.26	.157	3.99	.314	7.98
	790-028	B	1.075	27.31	.715	18.16	.546	13.87	.273	6.93	.436	11.07	.157	3.99	.314	7.98
	790-029	C	1.225	31.12	.865	21.97	.696	17.68	.348	8.84	.586	14.88	.157	3.99	.314	7.98
	790-036	D	1.325	33.66	.965	24.51	.796	20.22	.398	10.11	.686	17.42	.157	3.99	.314	7.98
	790-037	E	1.475	37.47	1.115	28.32	.946	24.03	.473	12.01	.836	21.23	.157	3.99	.314	7.98
	790-091	F	1.625	41.28	1.265	32.13	1.096	27.84	.548	13.92	.986	25.04	.157	3.99	.314	7.98
	797-744	G	1.575	40.01	1.215	30.86	1.086	27.58	.543	13.79	.906	23.01	.203	5.16	.406	10.31
	240-790-028															
	240-790-029	J	1.975	50.17	1.615	41.02	1.448	36.78	.724	18.39	1.345	34.16	.157	3.99	.314	7.98
	240-790-071															
240-790-072	K	2.375	60.33	2.015	51.18	1.848	46.94	.924	23.47	1.740	44.20	.157	3.99	.314	7.98	

Use this cutout for Series 790 connectors with panel mount flange, shell sizes A-G, J, K

PANEL CUTOUT FOR SERIES 790 PLUG AND RECEPTACLE SIZES H,L,M,N



SHELL SIZE H, L, M AND N

Use this cutout for Series 790 connectors with panel mount flange, shell sizes H, L, M, N	790-026	797-744	Shell Size	A Basic		B ± .002 (0.05)		C		D		G	
	790-027	240-790-028		in	mm	in	mm	in	mm	in	mm	in	mm
	790-028	240-790-029	H	2.236	63.50	1.800	45.72	1.460	37.08	.129	3.28	.420	10.67
	790-029	240-790-071	L	2.472	69.49	2.036	51.71	1.696	43.08	.166	4.22	.420	10.67
	790-036	240-790-072	M	2.770	78.36	2.200	55.88	1.760	44.70	.156	3.96	.480	12.19
	790-037		N	3.365	85.47	2.725	69.22	2.135	54.23	.162	4.11	.545	13.84
790-091													

Use this cutout for Series 790 connectors with panel mount flange, shell sizes H, L, M, N

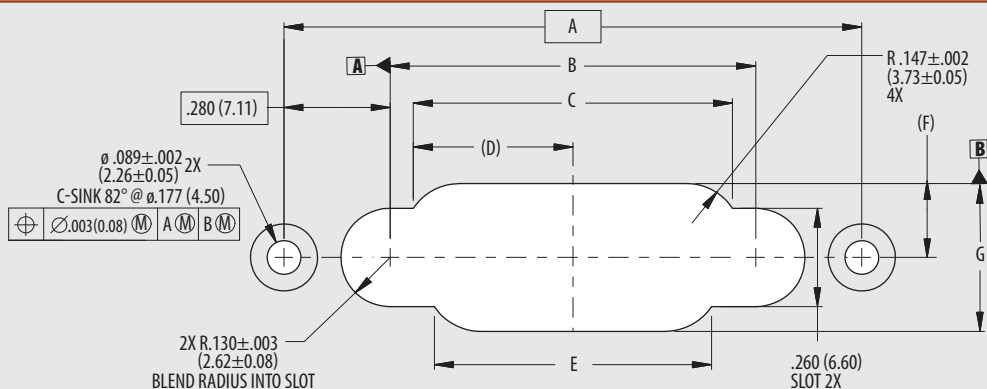
MICRO-CRIMP RECTANGULAR CONNECTORS

Series 790 High-Density



Panel Cutouts for Series 790 Float Mount Connectors

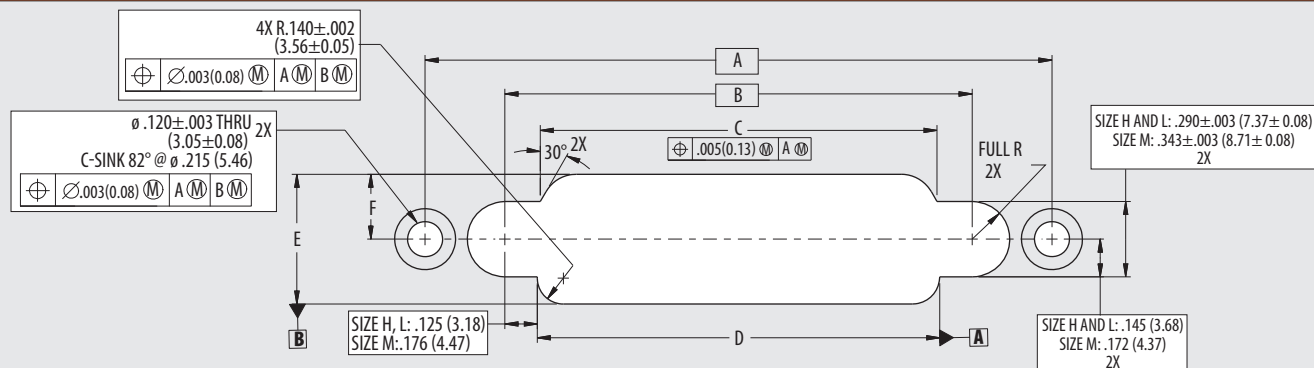
PANEL CUTOUT FOR SERIES 790 FLOAT MOUNT PLUG AND RECEPTACLE SIZES A-G, J-K



PANEL CUTOUT FOR 790-049 AND 790-050 FLOAT MOUNT CONNECTORS
SHELL SIZE A-G, J, AND K

	Shell Size	A Basic		B ± .002 (0.05)		C		D		E		F		G	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
Use this cutout for Series 790 connectors with float mount flange, shell sizes A-G, J, K: 790-049 790-050	A	1.125	28.58	.565	14.35	.442	11.23	.221	5.61	.332	8.43	.197	5.00	.394	10.01
	B	1.275	32.39	.715	18.16	.592	15.04	.296	7.52	.482	12.24	.197	5.00	.394	10.01
	C	1.425	36.20	.865	21.97	.742	18.85	.371	9.42	.632	16.05	.197	5.00	.394	10.01
	D	1.525	38.74	.965	24.51	.842	21.39	.421	10.69	.730	18.54	.197	5.00	.394	10.01
	E	1.675	42.55	1.115	28.32	.992	25.20	.496	12.60	.880	22.35	.197	5.00	.394	10.01
	F	1.825	46.36	1.265	32.13	1.142	29.01	.571	14.50	1.030	26.16	.197	5.00	.394	10.01
	G	1.775	45.09	1.215	30.86	1.158	29.41	.579	14.71	.952	24.18	.243	6.17	.486	12.34
	J	2.175	55.25	1.615	41.02	1.492	37.90	.746	18.95	1.380	35.05	.197	5.00	.394	10.01
	K	2.575	65.41	2.015	51.18	1.892	48.06	.946	24.03	1.780	45.21	.197	5.00	.394	10.01

PANEL CUTOUT FOR SERIES 790 FLOAT MOUNT PLUG AND RECEPTACLE SIZES H, L, M



PANEL CUTOUT FOR 790-049 AND 790-050 FLOAT MOUNT CONNECTORS
SHELL SIZE H, L, AND M

	Shell Size	A Basic		B Basic		C ± .003 (0.08)		D ± .003 (0.08)		E ± .003 (0.08)		F	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
Use this cutout for Series 790 connectors with float mount flange, shell sizes H, L, M: 790-049 790-050	H	2.415	61.34	1.800	45.72	1.528	38.81	1.550	39.37	.500	12.70	.250	6.35
	L	2.651	67.34	2.036	51.71	1.764	44.81	1.786	45.36	.500	12.70	.250	6.35
	M	2.910	73.91	2.200	55.88	1.793	45.54	1.848	46.94	.580	14.73	.290	7.37