

HSC MULTIPLE PIN HEADER OVERVIEW



The Leader in Glass-to-Metal Sealed Connectors, Headers, and Feedthroughs

For complete flexibility of application, Hermetic Seal Corporation's multi pin header line is the answer. Solid glass insulating material for high voltage requirements plus individual glass insulators for durable high pressure needs encompass nearly every possible design criteria imaginable. With selections of termination configurations and materials, the multi pin header line is unsurpassed.



HSC Multi-Electrode Headers

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HSC Plug-In Headers

Hermetic Seal Corporation's line of octal socket plugs and tube socket plugs fulfill virtually every plug-in requirement in the industry. The polarizing post of the octal plugs is welded and brazed to the base to assure a tenacious bond and positive positioning when mating. All units are regged in construction to withstand tremendous shock and vibration. The standard hot solder dip plating offers the user ease of assembly.

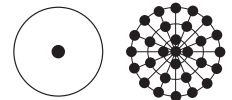
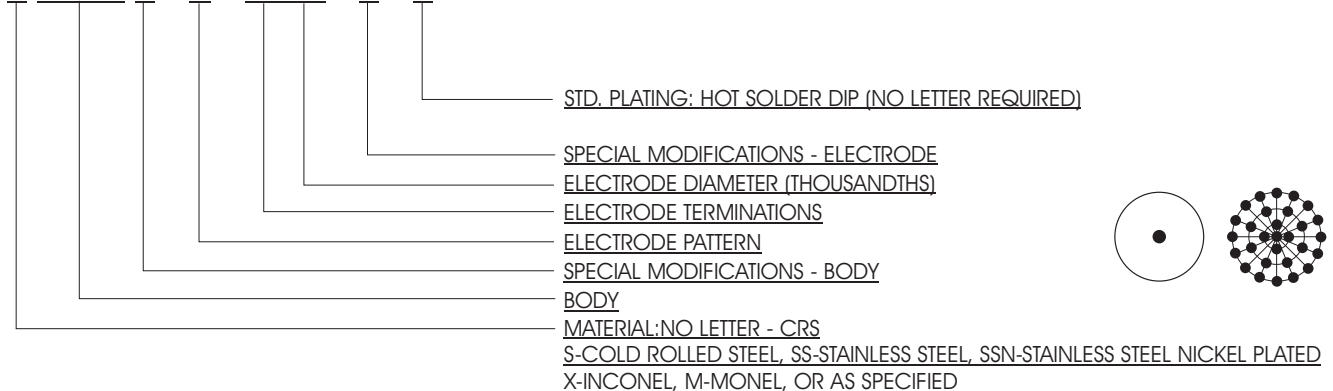


HSC Special Design Multi-Pin Seals

Thousands of application-driven designs have been developed from our standard single seal product line. Hermetic Seal Corporation's expertise, innovation and capability can support your requirement from concept and prototyping to full production.

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HSC PART NUMBERING EXAMPLE



HSC MULTIPLE PIN HEADER OVERVIEW

MULTI-ELECTRODE HEADERS

BODY DIA. (")	FLANGE DIA. (")	BODY LEN. (")	FLANGE THK. (")	PART#s
0.746	0.875	0.094	0.025	2012
0.997	1.062	0.125	0.080	2016
0.840	0.900	0.094	0.062	2021
0.968	1.000	0.094	0.031	2023
1.175	1.250	0.125	0.040	2028
0.050	0.750	0.550	0.250	2029
1.125	1.250	0.094	0.031	2031
1.375	1.500	0.094	0.025	2044
0.465	0.500	0.094	0.031	2162
0.335	0.375	0.090	0.035	2199
0.125	0.375	0.212	-	2311
0.594	0.625	0.094	0.031	2402
0.620	0.730	0.094	0.031	2403
0.343	0.375	0.100	0.050	2709
0.560	0.600	0.094	0.031	2711
0.870	0.900	0.150	0.045	2722
0.770	0.800	0.145	0.050	2727
0.770	0.800	0.156	0.062	2732
0.590	0.625	0.094	0.031	2751
0.570	0.600	0.150	0.045	2752
0.620	0.730	0.094	0.031	2761
0.840	0.900	0.094	0.031	2772
0.770	0.800	0.094	0.031	2775
0.831	0.900	0.156	0.062	2784
0.966	1.000	0.156	0.062	2785
1.020	0.093	0.055	0.005	2794
0.093	0.938	0.062	0.750	2809
0.094	0.900	0.750	0.375	2815
0.075	0.956	0.531	0.265	2827
0.094	1.000	0.842	0.421	2842
0.093	0.835	0.031	0.620	2853
0.094	0.624	0.375	-	3005
0.093	0.900	0.468	-	3021
0.960	1.000	0.100	0.062	27012
0.970	1.000	0.145	0.045	27022

PLUG-IN HEADERS

BODY DIA. (")	FLANGE DIA. (")	BODY LEN. (")	FLANGE THK. (")	PART#s
0.625	0.730	0.094	0.031	3707
0.840	0.900	0.094	0.062	3711
0.960	1.000	0.100	0.062	3730
0.998	1.062	0.094	0.031	3794
0.770	0.800	0.156	0.062	2732
0.831	0.900	0.156	0.062	2784
0.966	1.000	0.056	0.062	2785
0.770	0.800	0.145	0.050	2727
0.870	0.900	0.150	0.045	2722
0.625	0.730	0.093	0.031	3033
0.750	0.850	0.093	0.040	2008
1.250	1.175	0.125	0.040	2028
0.998	1.062	0.080	0.125	3108
0.998	1.125	0.080	0.125	3184
1.050	1.235	0.080	0.125	3142
0.998	1.250	0.080	0.125	3185
1.175	1.250	0.045	0.125	3105