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CONTACT TECHNOLOGY

SOCKET CONTACT SELECTOR

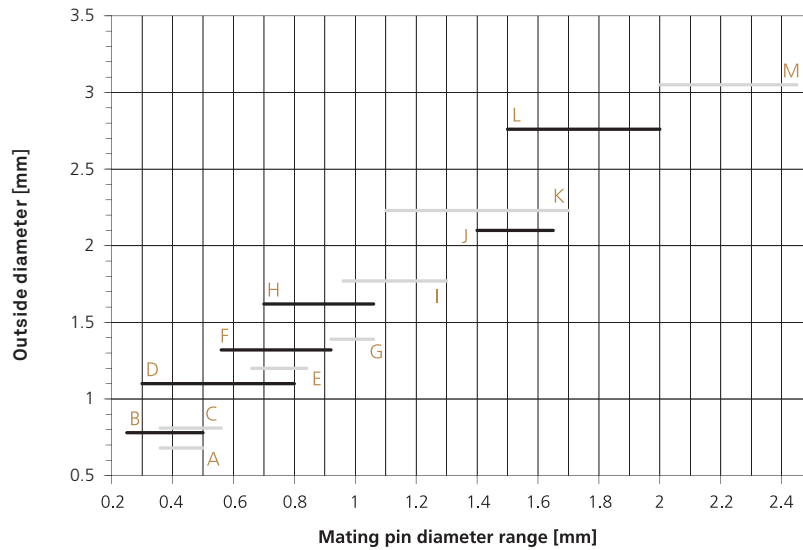
CONTACT SELECTOR BY MATING PIN DIAMETER

The mating pin diameter range and insertion characteristics of socket contacts are identified with the clip code, given by the last 4 digits of the part number.

1 TO SEARCH A SUITABLE SOCKET CONTACT TO MATE WITH A KNOWN PIN:

With the graph on the right, find the group code corresponding to the mating pin diameter. In the table below right, search the clip codes corresponding to the group and the page number of the corresponding data sheet.

All clip codes from the same group are interchangeable within a given contact body. This allows for contacts with a larger range of insertion characteristics to fulfill the requirements of special applications



2 TO SEARCH THE CHARACTERISTICS OF A KNOWN CLIP CODE:

Find the corresponding page number for each clip code data sheet in the table on the right side

GROUP	CLIP CODE	TYP. INSERTION FORCE [N]	TEST PIN DIAM. [mm]	SEE PAGE
A	0110	0.25	0.38	183
B	5410	0.20	0.30	183
C	1110	1.0	0.43	183
	2110	0.8	0.46	184
	0510	0.5	0.52	184
D	3020	0.45	0.30	184
	1210	3.0	0.43	185
	3010	2.0	0.43	185
	2210	0.6	0.46	185
	3110	0.7	0.46	186
	3130	0.4	0.46	186
	3160	0.2	0.46	186
	5210	0.56	0.76	187
	E	1410	1.5	0.78
F	1610	3.5	0.76	187
	0610	1.5	0.76	188
	4710	0.4	0.76	188
G	1810	2.0	1.04	188
H	3410	4.0	1.04	189
I	0210	5.0	1.15	189
	2710	2.2	1.15	189
J	4910	3.0	1.61	190
K	1310	1.3	1.27	190
	2310	3.0	1.30	190
	3920	2.5	1.61	191
L	0710	4.0	1.88	191
M	4010	10.0	2.41	191