

90° Solder Termination (Machined) — Standard Footprint .318♦ or .283 inch♦♦

Plug



Part Numbers

Shell Size	Layout	Bracket	Bracket & Boardlock	Bracket & Screw Lock #4-40 UNC	Bracket, Boardlock & Screw Lock #4-40 UNC
DE	9	DEMP9PJ87	DEMCP9PJ87	DEMD9PJ87	DEMG9PJ87
DA	15	DAMP15PJ87	DAMC15PJ87	DAMD15PJ87	DAMG15PJ87
DB	25	DBMP25PJ87	DBMC25PJ87	DBMD25PJ87	DBMG25PJ87
DC	37	DCMP37PJ87	DCMC37PJ87	DCMD37PJ87	DCMG37PJ87
DD	50	DDMP50PJ87	DDMC50PJ87	DDMD50PJ87	DDMG50PJ87

Note: For contacts with 30 microinches gold substitute K127 for K87. Example: DAMG15PJ87

Selection Guide

For Product Features, Specifications, Materials and Finishes, see pages 14-15.

Reader's Resource

- For contact cavity arrangements, see page 224.
- For P.C. hole patterns, see page 272.
- For panel cutouts, see page 221.
- For hardware views (Standard), see page 226.
- For alternate bracket configuration (when connectors are supplied without boardlocks), see page 226.



Note: ♥ Dimension varies with alternate bracket configuration. See Reader's Resource page 226.

Dimensions

Shell Size	A	B	C	D	E	F	W	W	L	M	N
DE	±0,38 (.015)	±0,13 (.005)	±0,13 (.005)	±0,13 (.005)	±0,38 (.015)	±0,25 (.010)	±0,368 (.0145)	±0,41 (.016)	±0,25 (.010)	±0,25 (.010)	±0,25 (.010)
DA	30,81 (1.213)	16,92 (.666)	24,99 (.984)	8,36 (.329)	12,55 (.494)	10,72 (.422)	6,693 (.2635)	—	0,76 (.030)	12,34 (.486)	8,64 (.340)
DB	39,14 (1.541)	25,25 (.994)	33,32 (1.312)	8,36 (.329)	12,55 (.494)	10,72 (.422)	6,693 (.2635)	—	0,76 (.030)	12,34 (.486)	8,64 (.340)
DC	53,04 (2.088)	38,96 (1.534)	47,04 (1.852)	8,36 (.329)	12,55 (.494)	10,82 (.426)	—	6,84 (.269)	0,99 (.039)	12,34 (.486)	8,64 (.340)
DC	69,32 (2.729)	55,42 (2.182)	63,50 (2.500)	8,36 (.329)	12,55 (.494)	10,82 (.426)	—	6,84 (.269)	0,99 (.039)	12,34 (.486)	8,64 (.340)
DD	66,93 (2.635)	52,81 (2.079)	61,11 (2.406)	11,07 (.436)	15,37 (.605)	10,82 (.426)	—	6,84 (.269)	0,99 (.039)	13,74 (.541)	10,06 (.396)

- ♥ Connector footprint measured from the front shell.
- ♦♦ Connector footprint measured from the rear shell.