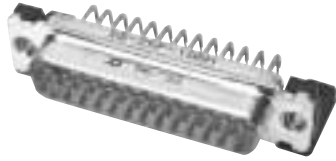


90° Solder Termination (Machined) with Plastic Bracket — European Footprint 10,2♦ or 9,4 mm♦♦

Plug



Part Numbers

Shell Size	Layout	Through Hole	Captive Nut #4-40 UNC	Captive Nut M3	Post #4-40 UNC
DE	9	DE9P-1A5N-K87	DE9P-1AUN-K87	DE9P-1ATN-K87	DE9P-1A6N-K87
DA	15	DA15P-1A5N-K87	DA15P-1AUN-K87	DA15P-1ATN-K87	DA15P-1A6N-K87
DB	25	DB25P-1A5N-K87	DB25P-1AUN-K87	DB25P-1ATN-K87	DB25P-1A6N-K87
DC	37	DC37P-1A5N-K87	DC37P-1AUN-K87	DC37P-1ATN-K87	DC37P-1A6N-K87
DD	50	DD50P-1A5N-K87	DD50P-1AUN-K87	DD50P-1ATN-K87	DD50P-1A6N-K87

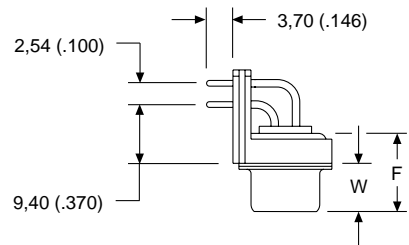
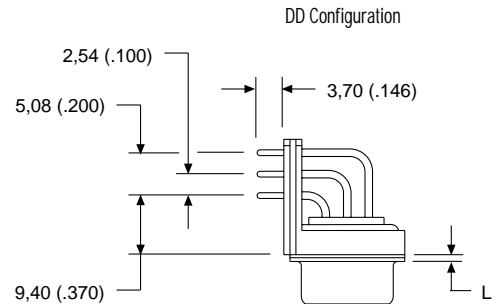
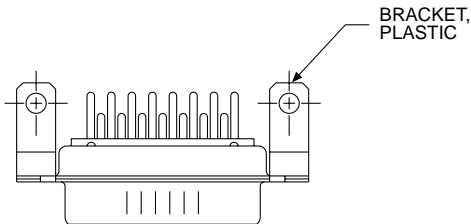
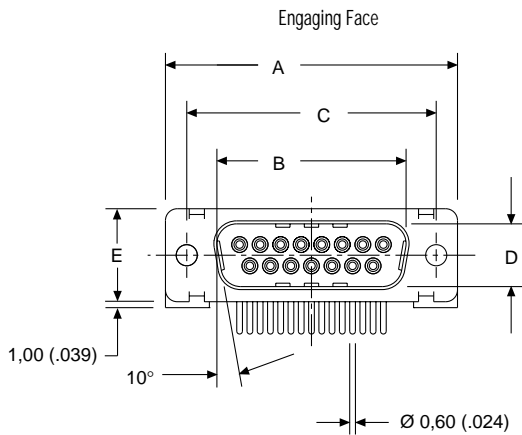
Notes: For pushfit/boardlock option add -146. Example: DE9P-1A5N-K87-146  
For performance class 2 add -A191. Example: DE9P-1A5N-A191-K87

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 273.  
For panel cutouts, see page 221.  
For hardware views (European), see page 227.



Dimensions

Shell Size	A	B	C	D	E	F	W	W	L
	±0,38 (.015)	±0,13 (.005)	±0,13 (.005)	±0,13 (.005)	±0,38 (.015)	±0,25 (.010)	±0,368 (.145)	±0,41 (.016)	±0,25 (.010)
DE	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)
DA	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)
DB	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)
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)
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)

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