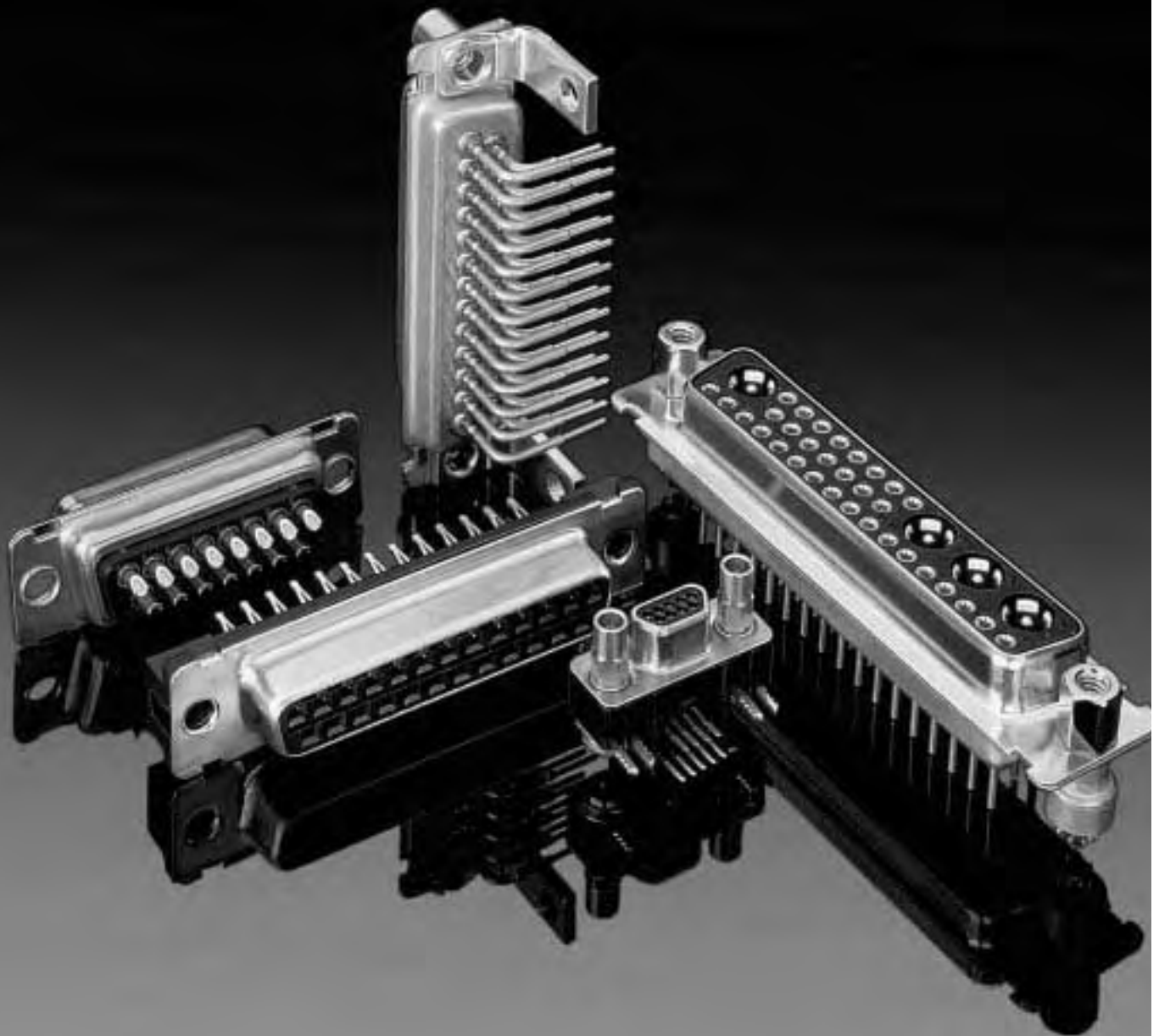


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# D Subminiature Connectors

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## Solder Cup Connector

Plug



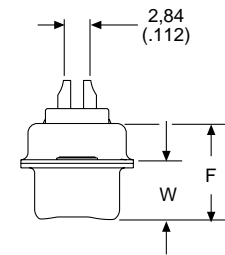
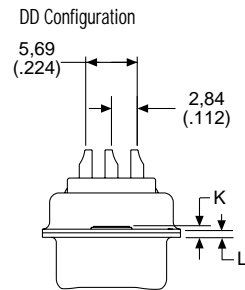
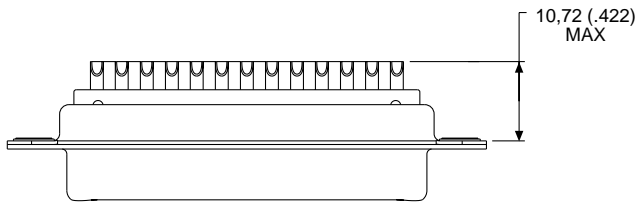
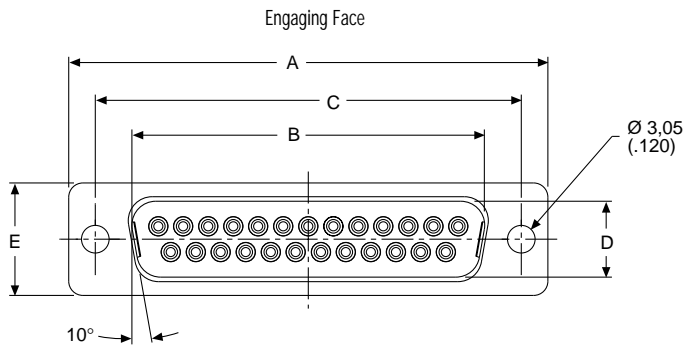
**Reader's Resource**

For contact cavity arrangements, see page 224.  
 For panel cutouts, see page 221.  
 For hardware views (Standard), see page 226.

**Part Numbers**

Shell Size	Layout	Military Part Numbers		
		Through Hole	Dual Float Mount	Clinch Nut #4-40 UNC
DE	9	DEMM9P	DEMMY9P	DEMME9P
DA	15	DAMM15P	DAMMY15P	DAMME15P
DB	25	DBMM25P	DBMMY25P	DBMME25P
DC	37	DCMM37P	DCMMY37P	DCMME37P
DD	50	DDMM50P	DDMMY50P	DDMME50P

Shell Size	Layout	Commercial Part Numbers		
		Through Hole	Dual Float Mount	Clinch Nut #4-40 UNC
DE	9	DEM9P	DEMY9P	DEME9P
DA	15	DAM15P	DAMY15P	DAME15P
DB	25	DBM25P	DBMY25P	DBME25P
DC	37	DCM37P	DCMY37P	DCME37P
DD	50	DDM50P	DDMY50P	DDME50P



**Dimensions**

Shell Size	A	B	C	D	E	F	W	W	K	K	L
DE	±0,38 (.015)	±0,13 (.005)	±0,13 (.005)	±0,13 (.005)	±0,38 (.015)	±0,25 (.010)	±0,368 (.0145)	—	±0,317 (.0125)	±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)	—	1,206 (.0475)	—	0,76 (.030)
DB	39,14 (1.541)	25,25 (.994)	33,32 (1.312)	8,36 (.329)	12,55 (.494)	10,72 (.422)	6,693 (.2635)	—	1,206 (.0475)	—	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)	—	1,52 (.060)	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)	—	1,52 (.060)	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)	—	1,52 (.060)	0,99 (.039)

## Solder Cup Connector

### Receptacle



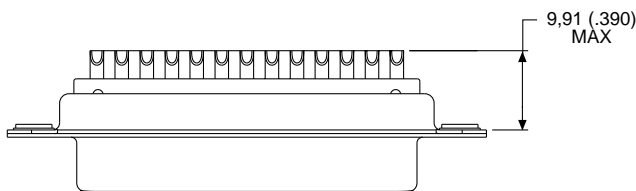
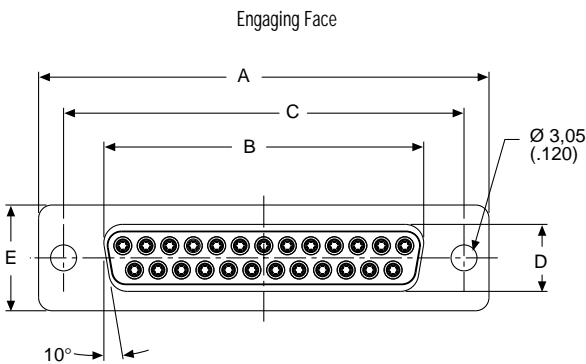
### Reader's Resource

For contact cavity arrangements, see page 224.  
 For panel cutouts, see page 221.  
 For hardware views (Standard), see page 226.

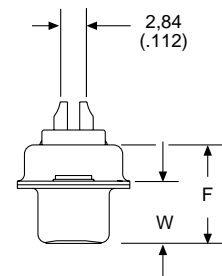
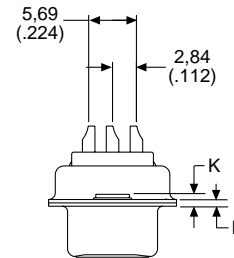
### Part Numbers

Shell Size	Layout	Military Part Numbers		
		Through Hole	Dual Float Mount	Clinch Nut #4-40 UNC
DE	9	DEMM9S	DEMMY9S	DEMME9S
DA	15	DAMM15S	DAMMY15S	DAMME15S
DB	25	DBMM25S	DBMMY25S	DBMME25S
DC	37	DCMM37S	DCMMY37S	DCMME37S
DD	50	DDMM50S	DDMMY50S	DDMME50S

Shell Size	Layout	Commercial Part Numbers		
		Through Hole	Dual Float Mount	Clinch Nut #4-40 UNC
DE	9	DEM9S	DEMY9S	DEME9S
DA	15	DAM15S	DAMY15S	DAME15S
DB	25	DBM25S	DBMY25S	DBME25S
DC	37	DCM37S	DCMY37S	DCME37S
DD	50	DDM50S	DDMY50S	DDME50S



### DD Configuration



### Dimensions

Shell Size	A ±0,38 (.015)	B ±0,13 (.005)	C ±0,13 (.005)	D ±0,13 (.005)	E ±0,38 (.015)	F ±0,25 (.010)	W ±0,38 (.015)	K ±0,318 (.0125)	L ±0,25 (.010)
DE	30,81 (1.213)	16,33 (.643)	24,99 (.984)	7,90 (.311)	12,55 (.494)	10,90 (.429)	6,94 (.273)	1,206 (.0475)	0,76 (.030)
DA	39,14 (1.541)	24,66 (.971)	33,32 (1.312)	7,90 (.311)	12,55 (.494)	10,90 (.429)	6,94 (.273)	1,206 (.0475)	0,76 (.030)
DB	53,04 (2.088)	38,38 (1.511)	47,04 (1.852)	7,90 (.311)	12,55 (.494)	10,90 (.429)	6,94 (.273)	1,206 (.0475)	0,76 (.030)
DC	69,32 (2.729)	54,84 (2.159)	63,50 (2.500)	7,90 (.311)	12,55 (.494)	10,90 (.429)	6,94 (.273)	1,206 (.0475)	0,76 (.030)
DD	66,93 (2.635)	52,42 (2.064)	61,11 (2.406)	10,74 (.423)	15,37 (.605)	10,90 (.429)	6,94 (.273)	1,206 (.0475)	0,76 (.030)

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