

# CONEC D-Subminiature Connectors



This product is RoHS compliant.



## D-SUB - IP67 SOLID BODY

### Specifications:

- Current Rating: 7.5Amps (UL); 5Amps (CSA, VDE)
- Test Voltage: 1000 V
- Working Voltage: 125V (std); 60V (high density)
- Insulation resistance: .5GΩ
- Operating Temperature: -25°C to +105°C
- Mating cycles up to 500

### Applications:

- COTS
- High End Commercial
- Industrial
- Marine
- Telecomm
- Medical
- Computer/Rugged
- Aerospace



## Solder Cup – Precision Machined Contacts

### Features:

- Suitable for wire size AWG 20 Std.; AWG 22 HD
- Mounting style: 4-40 UNC threaded insert including hex locking bolt
- Quality class 3
- One-piece zinc die-cast nickel plated shell
- IP67 for harsh environments, pressure-proof up to 1.45 PSI

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CONEC Part No.	No. of Positions	Dimensions: in.				Type	Price Each			
			A	B	C	D		1	10	100	500
<b>Standard - AWG 20</b>											
706-15-000573	15-000573	9	39.40	16.81	25.00	6.00	Plug	14.10	11.53	9.76	8.93
706-15-000583	15-000583	15	47.70	25.14	33.32	6.00	Plug	15.46	11.93	10.10	9.24
706-15-000593	15-000593	25	61.40	38.86	47.04	5.99	Plug	17.07	13.17	11.15	10.21
706-15-000603	15-000603	37	78.00	55.32	63.50	5.99	Plug	20.78	17.32	14.84	13.85
706-15-000613	15-000613	9	39.40	16.46	25.00	-	Socket	14.09	10.87	9.20	8.42
706-15-000623	15-000623	15	47.70	24.79	33.32	-	Socket	15.81	12.20	10.33	9.46
706-15-000633	15-000633	25	61.40	38.50	47.04	-	Socket	18.46	14.12	11.96	10.94
706-15-000643	15-000643	37	78.00	54.96	63.50	-	Socket	21.64	18.03	15.46	14.43
<b>High Density - AWG 22</b>											
706-15-000653	15-000653	15	39.40	16.81	25.00	6.00	Plug	17.06	13.17	11.15	10.21
706-15-000663	15-000663	26	47.70	25.14	33.32	6.00	Plug	19.36	16.13	13.83	12.91
706-15-000673	15-000673	44	61.40	38.86	47.04	5.99	Plug	24.43	19.43	16.74	16.07
706-15-000693	15-000693	15	39.40	16.46	25.00	-	Socket	15.16	11.70	9.91	9.07
706-15-000703	15-000703	26	47.70	24.79	33.32	-	Socket	20.30	16.92	14.50	13.53
706-15-000713	15-000713	44	61.40	38.50	47.04	-	Socket	28.45	22.63	19.50	18.71

## Solder Pin – Straight – Precision Machined Contacts

### Features:

- Mounting style: 4-40 UNC threaded rear spacer with PCB clip including hex locking bolt
- Quality class 3
- One-piece zinc die-cast nickel plated shell
- IP67 for harsh environments, pressure-proof up to 1.45 PSI

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CONEC Part No.	No. of Positions	Dimensions: in.				Type	Price Each			
			A	B	C	D		1	10	100	500
<b>Standard</b>											
706-15-000413	15-000413	9	39.40	16.81	25.00	6.00	Plug	14.72	11.36	9.61	8.80
706-15-000423	15-000423	15	47.70	25.14	33.32	6.00	Plug	15.99	12.34	10.45	9.56
706-15-000433	15-000433	25	61.40	38.86	47.04	5.99	Plug	17.79	13.72	11.62	10.63
706-15-000443	15-000443	37	78.00	55.32	63.50	5.99	Plug	20.12	16.77	14.37	13.41
706-15-000453	15-000453	9	39.40	16.46	25.00	-	Socket	13.87	10.70	9.06	8.29
706-15-000463	15-000463	15	47.70	24.79	33.32	-	Socket	15.19	11.72	9.92	9.08
706-15-000473	15-000473	25	61.40	38.50	47.04	-	Socket	17.02	13.14	11.12	10.18
706-15-000483	15-000483	37	78.00	54.96	63.50	-	Socket	17.50	14.58	12.50	11.67
<b>High Density</b>											
706-15-000493	15-000493	15	39.40	16.81	25.00	6.00	Plug	16.84	13.00	11.00	10.07
706-15-000513	15-000513	44	61.40	38.86	47.04	5.99	Plug	21.41	17.03	14.67	14.08
706-15-000533	15-000533	15	39.40	16.46	25.00	-	Socket	15.29	11.70	9.91	9.07
706-15-000543	15-000543	26	47.70	24.79	33.32	-	Socket	19.72	15.09	12.78	11.69
706-15-000553	15-000553	44	61.40	38.50	47.04	-	Socket	21.95	16.94	14.34	13.13

## Solder Pin – Angled – Precision Machined Contacts – Metal Bracket

### Features:

- Mounting style: 4-40 UNC threaded rear spacer with PCB clip including hex locking bolt
- Quality class 3
- One-piece zinc die-cast nickel plated shell
- IP67 for harsh environments, pressure-proof up to 1.45 PSI

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	CONEC Part No.	No. of Positions	Dimensions: in.					Type	Price Each			
			A	B	C	D	E		1	10	100	500
<b>Standard - .402" 10.2 mm</b>												
706-15-000733	15-000733	9	39.40	16.81	25.00	6.00	-	Plug	19.29	14.88	12.60	11.53
706-15-000743	15-000743	15	47.70	25.14	33.32	6.00	-	Plug	21.57	16.65	14.09	12.90
706-15-000753	15-000753	25	61.40	38.86	47.04	5.99	-	Plug	23.52	19.60	16.80	15.68
706-15-000763	15-000763	37	78.00	55.32	63.50	5.99	-	Plug	26.94	22.45	19.24	17.96
706-15-000773	15-000773	9	39.40	16.46	25.00	-	-	Socket	18.14	14.00	11.85	10.85
706-15-000783	15-000783	15	47.70	24.79	33.32	-	-	Socket	20.72	17.27	14.79	13.80
706-15-000793	15-000793	25	61.40	38.50	47.04	-	-	Socket	21.23	16.88	14.54	13.96
706-15-000803	15-000803	37	78.00	54.96	63.50	-	-	Socket	29.30	24.42	20.93	19.53
<b>High Density - .362" 11.7 mm</b>												
706-15-002193	15-002193	15	39.40	16.81	25.00	21.10	6.00	Plug	24.64	20.53	17.60	16.43
706-15-002203	15-002203	26	47.70	25.14	33.32	21.10	6.00	Plug	28.84	24.03	20.60	19.23
706-15-002243	15-002243	15	39.40	16.46	25.00	21.10	-	Socket	22.13	17.80	15.16	14.55
706-15-002253	15-002253	26	47.70	24.79	33.32	21.10	-	Socket	30.04	25.03	21.46	20.03
706-15-002263	15-002263	44	61.40	38.50	47.04	21.10	-	Socket	37.86	30.11	25.94	24.90

