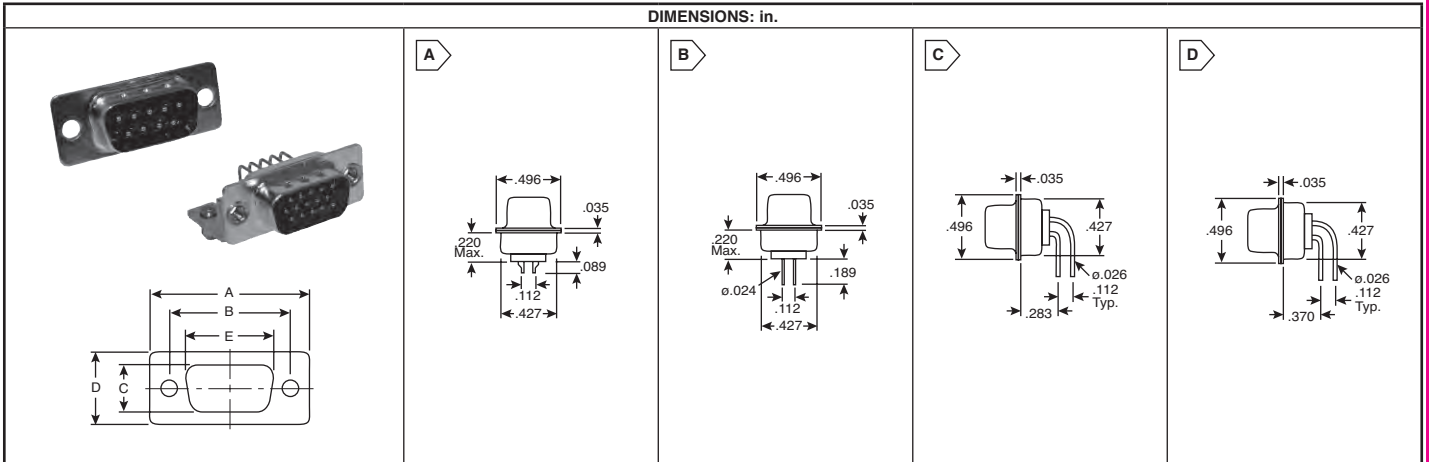


NORCOMP IP67 SEAL-D™ D-Sub Connectors



RoHS Compliant This product is RoHS compliant.



NorComp has developed a new line of IP67 SEAL-D™ D-Subs. These connectors utilize a proprietary sealing technology which maintains the same physical size and footprint as standard D-Sub products. This reduces space on new designs, and eliminates the need to redesign enclosures and PC boards when implementing IP67 design upgrades.

Specifications:

- Voltage: 500VAC for 1 minute
- Current rating: 5A
- Contact resistance: 15mOhms Max.
- Operating temperature: -50°C to 100°C
- Wire size for solder cup termination: 26-20 AWG
- Meets IEC-529-IP67 Requirements

Applications:

- Hand held computers, scanners & printers that are used outdoors
- Remote sensors, gauges & data loggers that are exposed to the elements
- Industrial & medical equipment that is routinely subjected to wash down
- Transmitters & emergency beacons that are subject to short term immersion
- Gas, electric & water metering systems with embedded Smart Grid electronics
- Consumer & commercial shipboard electronics, meters and sensors

SOLDER CUP - 772-E SERIES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	NorComp Part No.	Fig.	No. of Pos.	Dimensions (in.)					Price Each				
				A	B	C	D	E	1	10	25	50	100
Male													
636-772-E09-103R001	772-E09-103R001	A	9	1.213	0.984	0.329	0.496	0.666	7.00	5.35	5.07	4.90	4.45
636-772-E15-103R001	772-E15-103R001	A	15	1.541	1.312	0.329	0.496	0.994	8.43	6.44	6.10	5.90	5.36
636-772-E25-103R001	772-E25-103R001	A	25	2.083	1.874	0.329	0.496	1.534	10.95	8.36	7.93	7.67	6.97
Male with 0.098" 4-40 Insert, Board Side													
636-772-E09-103R011	772-E09-103R011	A	9	1.213	0.984	0.329	0.496	0.666	7.38	5.62	5.34	5.15	4.69
636-772-E15-103R011	772-E15-103R011	A	15	1.541	1.312	0.329	0.496	0.994	8.81	6.70	6.37	6.15	5.59
636-772-E25-103R011	772-E25-103R011	A	25	2.083	1.874	0.329	0.496	1.534	11.33	8.62	8.19	7.91	7.19
Female													
636-772-E09-203R001	772-E09-203R001	A	9	1.213	0.984	0.311	0.496	0.642	8.88	6.78	6.43	6.22	5.65
636-772-E15-203R001	772-E15-203R001	A	15	1.541	1.312	0.311	0.496	0.970	11.12	8.49	8.05	7.78	7.08
636-772-E25-203R001	772-E25-203R001	A	25	2.083	1.874	0.311	0.496	1.512	14.07	10.73	10.21	9.74	9.17
Female with 0.098" 4-40 Insert, Board Side													
636-772-E09-203R011	772-E09-203R011	A	9	1.213	0.984	0.311	0.496	0.642	9.19	6.99	6.64	6.41	5.83
636-772-E15-203R011	772-E15-203R011	A	15	1.541	1.312	0.311	0.496	0.970	11.41	8.67	8.24	7.96	7.24

VERTICAL PCB - 772-E SERIES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	NorComp Part No.	Fig.	No. of Pos.	Dimensions (in.)					Price Each				
				A	B	C	D	E	1	10	25	50	100
Male													
636-772-E09-113R001	772-E09-113R001	B	9	1.213	0.984	0.329	0.496	0.666	6.83	5.22	4.95	4.78	4.35
636-772-E15-113R001	772-E15-113R001	B	15	1.541	1.312	0.329	0.496	0.994	8.17	6.24	5.91	5.72	5.20
636-772-E25-113R001	772-E25-113R001	B	25	2.087	1.852	0.329	0.496	1.534	10.55	8.05	7.64	7.38	6.71
Male with 0.098" 4-40 Insert, Board Side													
636-772-E09-113R011	772-E09-113R011	B	9	1.213	0.984	0.329	0.496	0.666	7.22	5.49	5.22	5.03	4.58
Female													
636-772-E09-213R001	772-E09-213R001	B	9	1.213	0.984	0.329	0.496	0.666	8.62	6.58	6.24	6.03	5.48
636-772-E15-213R001	772-E15-213R001	B	15	1.541	1.312	0.329	0.496	0.994	10.62	8.11	7.69	7.43	6.76
636-772-E25-213R001	772-E25-213R001	B	25	2.087	1.852	0.329	0.496	1.534	13.38	10.20	9.71	9.26	8.72
Female with 0.098" 4-40 Insert, Board Side													
636-772-E09-213R011	772-E09-213R011	B	9	1.213	0.984	0.329	0.496	0.666	8.93	6.79	6.45	6.23	5.67
636-772-E15-213R011	772-E15-213R011	B	15	1.541	1.312	0.329	0.496	0.994	10.93	8.31	7.90	7.62	6.94

RIGHT ANGLE PCB - 773-E & 774-E SERIES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	NorComp Part No.	Fig.	No. of Pos.	Dimensions (in.)					Price Each				
				A	B	C	D	E	1	10	25	50	100
Male - 0.283" Foot Print													
636-773-E09-113R001	773-E09-113R001	C	9	1.213	0.984	0.329	0.496	0.666	7.48	5.71	5.41	5.23	4.76
636-773-E15-113R001	773-E15-113R001	C	15	1.541	1.312	0.329	0.496	0.994	8.64	6.60	6.26	6.05	5.50
636-773-E25-113R001	773-E25-113R001	C	25	2.087	1.852	0.329	0.496	1.534	11.45	8.75	8.29	8.02	7.29
Male - 0.283" Foot Print with 0.098" 4-40 Insert, Board Side													
636-773-E09-113R011	773-E09-113R011	C	9	1.213	0.984	0.329	0.496	0.666	7.98	6.07	5.77	5.57	5.06
636-773-E15-113R011	773-E15-113R011	C	15	1.541	1.312	0.329	0.496	0.994	9.14	6.96	6.61	6.38	5.80
Male - 0.370" Foot Print													
636-774-E09-113R001	774-E09-113R001	D	9	1.213	0.984	0.329	0.496	0.666	7.48	5.71	5.41	5.23	4.76
636-774-E15-113R001	774-E15-113R001	D	15	1.541	1.312	0.329	0.496	0.994	8.64	6.60	6.26	6.05	5.50
636-774-E25-113R001	774-E25-113R001	D	25	2.087	1.852	0.329	0.496	1.534	11.45	8.75	8.29	8.02	7.29
Male - 0.370" Foot Print with 0.098" 4-40 Insert, Board Side													
636-774-E09-113R011	774-E09-113R011	D	9	1.213	0.984	0.329	0.496	0.666	7.98	6.07	5.77	5.57	5.06
636-774-E15-113R011	774-E15-113R011	D	15	1.541	1.312	0.329	0.496	0.994	9.14	6.96	6.61	6.38	5.80