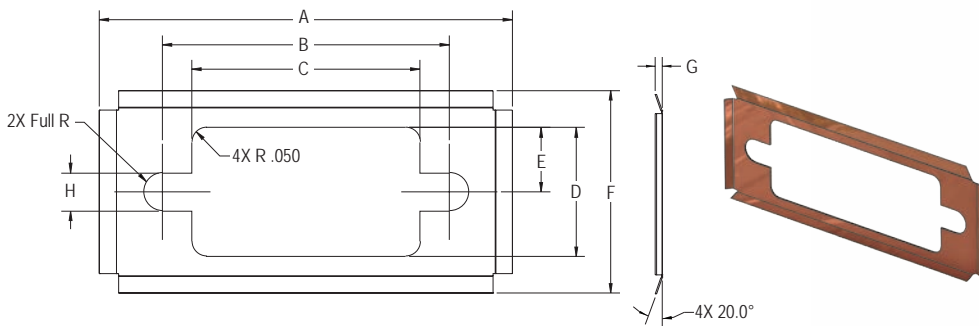


D-Sub Connector Shielding & Grounding Gasket

Leader Tech D-Sub Connector gaskets offer a low electrical resistance, low-compression force shielding and grounding solution for the industry's most common 9 through 50-pin connector interfaces. Each of the company's five D-Subminiature Gasket styles can be ordered in your base metal choice of Stainless Steel or high-performance Beryllium Copper. Finish options of Bright Finish, Bright Tin, Electro-Less Bright Nickel and Satin Tin are also available to promote optimal galvanic compatibility when exposed to corrosive environments.



BERYLLIUM COPPER

BD	TYPE	A	B	C	D	E	F	G	H
09D-110-XX	9 PIN	1.41	.98	.78	.44	.22	.69	.025	.13
15D-110-XX	15 PIN	1.74	1.31	1.11	.44	.22	.69	.025	.13
25D-110-XX	25 PIN	2.28	1.85	1.65	.44	.22	.69	.025	.13
37D-110-XX	37 PIN	2.93	2.50	2.29	.44	.22	.69	.025	.13
50D-110-XX	50 PIN	2.84	2.41	2.11	.55	.28	.80	.025	.24

XX - Denotes the availability of finish/plating options. See chart below.

STAINLESS STEEL

SS	TYPE	A	B	C	D	E	F	G	H
09D-100-SS	9 PIN	1.41	.98	.78	.44	.22	.69	.025	.13
15D-100-SS	15 PIN	1.74	1.31	1.11	.44	.22	.69	.025	.13
25D-100-SS	25 PIN	2.28	1.85	1.65	.44	.22	.69	.025	.13
37D-100-SS	37 PIN	2.93	2.50	2.29	.44	.22	.69	.025	.13
50D-100-SS	50 PIN	2.84	2.41	2.11	.55	.28	.80	.025	.24

STANDARD FINISH AND PLATING OPTIONS

Finish Type	Specifications	Leader Tech Finish Code
BRIGHT FINISH	DPI-314002-6	BD (Standard)
BRIGHT TIN	MIL-10727 / ASTM B-545	SN
SATIN TIN/MATTE TIN	MIL-T-10727 MATTE	ST
ELECTROLESS BRIGHT NICKEL ROHS	AMS 2404 / ASTM B 733	NI

Replace XX in part number with desired finish code above. Example: 090-110-BD

Gasket Characteristics

- Excellent Shielding Effectiveness (SE)
- Low compression force
- Uniform electrical contact
- RoHS Compliant
- BeCu and Stainless Steel

Connector Applications

- EMI/RFI Shielding
- Electrical Grounding
- Conductive Elastomer

We also offer a complete line of conductive fabric (FSG) and conductive foam (CFS) D-Connector Gaskets.



D-SUB CONNECTOR GASKET

D-SUB CONNECTOR SHIELDING & GROUNDING GASKETS

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