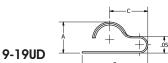
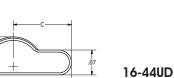


### **CONTACT SERIES**

Contact gaskets are primarily used for grounding and shielding in high frequency applications. These gaskets provide engineers and designers with flexibility to solve their shielding and grounding issues. They are available in a variety of different lengths, widths and profiles. Standard factory length for Contact Series strips is 16". Individual contacts available in tape & reel packaging. Adhesive tape is optional - please consult factory.

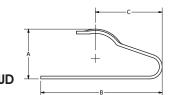






PITCH

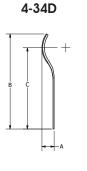
FINGER

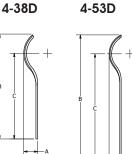


9-19UD 10-2	6UD	16-44	UD   (	Conta	ct Seri	ies										B	lack = inches Bl	ue = mm
PART NUMBER		A	1	В	(	2	[	D	FIN	GER	PIT	CH	Mat.	THICK	LEN	GTH	FINGERS/STRIP	TAPE
9-19UD-XX-16	0.09	2.29	0.19	4.83	0.11	2.79	0.13	3.30	0.040	1.016	0.060	1.524	0.004	0.101	16	406	266	NO
10-26UD-XX-16	0.11	2.79	0.26	6.60	0.17	4.32	0.22	5.59	0.050	1.270	0.075	1.905	0.006	0.152	16	406	213	NO
16-44UD-XX-16	0.16	4.06	0.44	11.18	0.24	6.10	0.33	8.38	0.062	1.575	0.093	2.362	0.010	0.254	16	406	172	NO

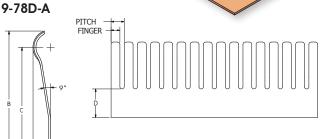
9-78D

XX - Select material/finish (see page 6)









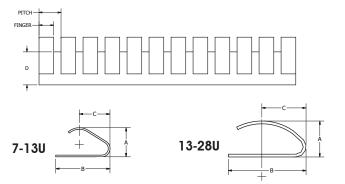
4-34D 4-38D	4-53[	9-7	'8D 9	9-78D	-A   (	Conto	act Se	eries							Blac	k = inc	hes Blue	= mm
PART NUMBER	ļ	4	I	3	(	2	I	D	FIN	GER	PIT	СН		erial Ck	LEN	GTH	FINGERS/ STRIP	TAPE
4-34D-XX-16	0.04	1.02	0.30	7.62	0.29	7.37	0.13	3.30	0.040	1.016	0.060	1.524	0.004	0.101	16	406	266	NO
4-38D-XX-16	0.05	1.27	0.38	9.65	0.31	7.87	0.62	15.75	0.050	1.270	0.075	1.910	0.006	0.152	16	406	213	NO
4-53D-XX-16	0.05	1.27	0.53	13.46	0.47	11.94	0.22	5.59	0.050	1.270	0.075	1.910	0.006	0.152	16	406	213	NO
9-78D-XX-16	0.05	1.27	0.78	19.81	0.66	16.76	0.31	7.87	0.062	1.575	0.093	2.360	0.010	0.254	16	406	172	NO
9-78D-A-XX-16	0.09	2.29	0.78	19.81	0.66	16.76	0.31	7.87	0.062	1.575	0.093	2.360	0.010	0.254	16	406	172	NO

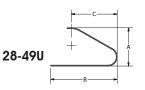
XX - Select material/finish (see page 6)

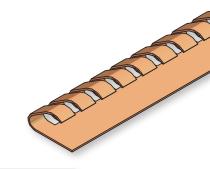


## Copper Beryllium Fingerstock

### CONTACT SERIES CONT.

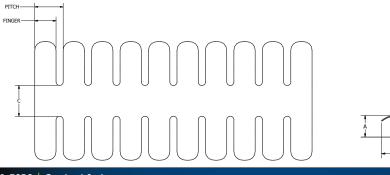


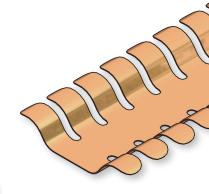




7-13U 13-2	8U 28	-49U	Cor	ntact S	eries											B	ack = inches Bl	ue = mm
PART NUMBER	ļ	4	I	В	(	2	[	2	FIN	GER	PIT	СН	MAT.	THICK	LEN	GTH	FINGERS/STRIP	TAPE
7-13U-XX-16	0.07	1.78	0.13	3.30	0.07	1.78	0.09	2.29	0.040	1.016	0.060	1.524	0.004	0.101	16	406	266	NO
13-28U-XX-16	0.13	3.30	0.28	7.11	0.16	4.06	0.23	5.84	0.095	2.413	0.135	3.429	0.010	0.254	16	406	118	NO
28-49U-XX-16	0.28	7.11	0.49	12.45	0.34	8.64	0.38	9.65	0.125	3.175	0.187	4.750	0.006	0.152	16	406	85	NO

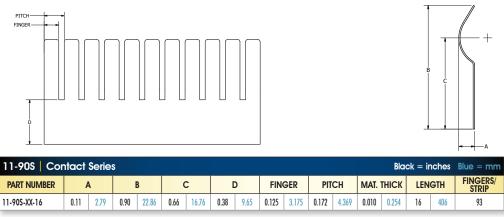
XX - Select material/finish (see page 6)





11-78R2   Co	ontact	t Serie	es											BI	ack = inches Bl	ue = mm
PART NUMBER	ļ	4	I	3	(	2	FIN	GER	PIT	СН	MAT.	THICK	LEN	GTH	FINGERS/STRIP	TAPE
11-78R2-XX-16	0.13	3.30	0.78	19.81	0.20	5.08	0.140	3.556	0.187	4.750	0.005	0.127	16	406	86	NO

XX - Select material/finish (see page 6)

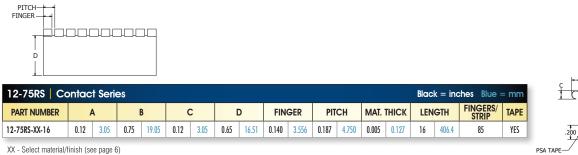


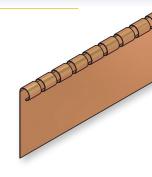


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# Copper Beryllium Fingerstock

**CONTACT SERIES** CONT.

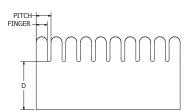




mm

TTTT

XX - Select material/finish (see page 6)



8-92RB Cor	ntact	Serie	s												Bla	ck = ir	nches Blue :	= mm
PART NUMBER	4	4		В	(	2	I	2	FIN	GER	PIT	СН	MAT.	THICK	LEN	GTH	FINGERS/ STRIP	TAPE
8-92RB-XX-16	0.09	2.29	0.92	23.37	0.30	7.62	0.61	15.49	0.140	3.556	0.187	4.750	0.005	0.127	16	406	85	NO

XX - Select material/finish (see page 6)

8-92RC   Co	ntact	Serie	s												Bla	ck = ir	nches Blue :	= mm
PART NUMBER	4	4		В	(	2	[	)	FIN	GER	PIT	СН	Mat.	THICK	LEN	GTH	FINGERS/ STRIP	TAPE
8-92RC-XX-16	0.09	2.29	0.92	23.37	0.30	7.62	0.63	16.00	0.140	3.556	0.187	4.750	0.005	0.127	16	406	85	NO

XX - Select material/finish (see page 6)

11-89RA   C	ontac	t Seri	es												Bla	ck = ir	nches Blue :	= mm
PART NUMBER		4		B	(	C	I	D	FIN	GER	PIT	СН	MAT.	THICK	LEN	GTH	FINGERS/ STRIP	TAPE
11-89RA-XX-16	0.13	3.30	0.89	22.61	0.81	20.57	0.60	15.24	0.140	3.556	0.187	4.750	0.005	0.127	16	406	85	NO

XX - Select material/finish (see page 6)

22-77RR   Co	ontac	t Seri	es												Bla	ck = ir	nches Blue :	= mm
PART NUMBER	Å	4	l	B	(	2	I	2	FIN	GER	PIT	СН	MAT.	THICK	LEN	GTH	FINGERS/ STRIP	TAPE
22-77RR-XX-16	0.23	5.84	0.77	19.56	0.64	16.26	0.62	15.75	0.140	3.556	0.187	4.750	0.005	0.127	16	406	85	NO

XX - Select material/finish (see page 6)



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### **ORDERING INFORMATION**

When placing an order or requesting a quotation, please give part number, your required finish I.D. from the chart below, and required length.

PART NUMBER	EXAMPLE:			
	Stock Item	Finish Code	Length	
	11-S-32RH	— SN —	16	

The above example is the "Slot Mount Series" gasket shown on page 11. The height is .11 inch and the width is .32 inch. The "-S-" indicates a soft gasket. The "SN" indicates a bright tin finish. See list below for available finishes. This part is available in lengths of 16 inches. Consult factory for custom lengths or for availability in 25' coils.

	Available Plating Finishes:	
Finish Type	Applicable Specifications	Leader Tech Finish Code
Bright Finish	-	BD
Bright Tin	ASTM B-545, CLASS A	SN
Satin/Matte Tin	ASTM B-545, CLASS A	ST
Tin Lead	ASTM B-579, SC2	SNpb
Electro-less Nickel RoHS	ASTM B-733, SC 1, CLASS 1	NI
Zinc/Chromate Clear	ASTM B-633, SC1, TYPE III	Zinc
Zinc/Chromate Yellow	ASTM B-633, SC1, TYPE II	ZincY
Clear Cadmium Chromate	ASTM B-766, CLASS 5, TYPE III	CDC
Yellow Cadmium Chromate	ASTM B-766,CLASS 5, TYPE II	CDY
Bright Silver	ASTM B-700, TYPE 2, GRADE B, CLASS N	AG
Satin/Matte Silver	ASTM B-700, TYPE 2, GRADE A, CLASS N	MAG
Gold	ASTM B-488, TYPE I, CODE C, CLASS 1.25	AU
Solderable Unplated	-	SU

Standard plating finish is .0001 nch (.0025 mm) minimum. Plating processes and hicknesses may be varied o meet customer needs. Standard plating finish for gold is 0.00005 inches. See adjacent list of available inishes and consult factory for additional options.

### ADHESIVE MOUNTING OF FINGERSTOCK GASKETS

Leader Tech tape mounted CuBe gaskets offer pressure-sensitive, double-sided adhesive for strong bonding to a wide variety of surface conditions. Ideal for all-purpose contact strips used in metal cabinets and electronic enclosures and is unaffected by temperatures from -67 to +250°F (-55 to 121°C)

#### Simply follow these four easy steps:

- Remove all grease and oily residue with a solvent such as isopropyl alcohol/water mixture (rubbing alcohol) or heptane. Dry and smooth the mounting surface with emery cloth if necessary.
- 2. Peal off the protective paper backing from the pressure sensitive adhesive tape.
- 3. Place the gasket in correct position. Press firmly to ensure a good bond to surface. Avoid repositioning, which might impair the effectiveness of the adhesive or may bend or kink the strip. NOTE: On strips where fingers cover the solid portion of the gasket, pressure may be applied by inserting a mandrel in the strip and pressing down.
- 4. At room temperature approximately 50% of the ultimate strength will be achieved after 20 minutes, 90% after 24 hours, and 100% after 72 hours. In some cases, bond strength can be increased and ultimate bond strength can be achieved more quickly by exposure of the bond to elevated temperature, e.g., 150°F (66°C) for 1 hour.