

FLEXIBLE CABLE ADAPTORS

Thomas & Betts LRC Flexible Cable Adaptors replace rigid housing adaptors connecting hardline cable to equipment in pedestals and other limited access areas. Design features include a swivel front end for ease of installation, jam nut for securing the male connector in position, an auto seizing mechanism for pin termination and retention and is weatherproof. The connector to cable interface utilizes Thomas & Betts LRC's patented Snap-N-Seal® connector technology.

FEATURES/SPECIFICATIONS

- 5/8" -24 male/female interface complies to SCTE IPS-SP-500 and IPS-SP-501.
- Auto seizing mechanism (female) for pin termination and retention.
- Cutting guide (female) assures accurate pin length preparation.
- 11 series cable (CommScope #5901) for superior electrical and mechanical performance.
- Lengths are available from one to eight feet (nominal), in one foot increments. Exact lengths vary to provide maximum return loss performance. Custom lengths available.
- Part numbered for easy identification.
- Impedance: 75 Ohms
- Return Loss: -28 dB minimum to 1 GHz.
- Insertion Loss: .3 dB or better to 1 GHz.
- Shielding Effectiveness: -90 dB typical.
- Current Rating: 25 amps at 25° C temperature rise above ambient temperature of 24° C.
- Cable Retention: Exceeds yield strength of cable.

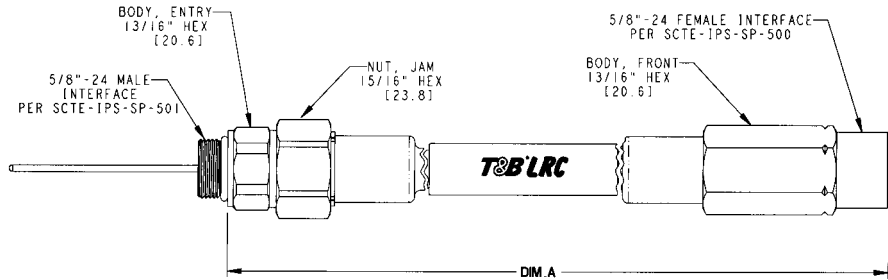


FIG. A

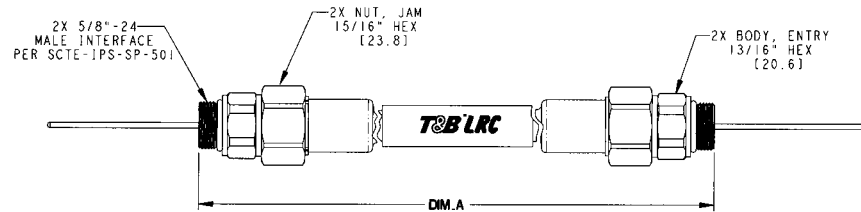


FIG. B

Ordering Information: Male to Female (Fig. A)

PART NUMBER	DIM A	
	INCH	[CM]
J11KSMF15	16.95	[43.00]
J11KSMF25	26.60	[67.60]
J11KSMF30	31.45	[79.90]
J11KSMF40	38.70	[98.30]
J11KSMF50	50.80	[129.00]
J11KSMF65	62.90	[159.75]
J11KSMF75	75.00	[190.50]
J11KSMF85	87.10	[221.20]
J11KSMF100	99.20	[251.95]
J11KSMF140	147.55	[374.80]
J11KSMF160	166.90	[424.00]
J11KSMF220	224.95	[571.40]
J11KSMF360	360.45	[915.55]
J11KSMF1800	1802.15	[4577.50]

Ordering Information: Male to Male (Fig. B)

PART NUMBER	DIM A	
	INCH	[CM]
J11KSMM15	13.80	[35.00]
J11KSMM25	26.00	[66.00]
J11KSMM30	30.75	[78.10]
J11KSMM40	38.00	[96.50]
J11KSMM50	50.10	[127.25]
J11KSMM65	62.20	[158.00]
J11KSMM75	74.30	[188.70]
J11KSMM85	86.40	[219.50]
J11KSMM100	96.00	[243.80]
J11KSMM140	146.90	[373.00]
J11KSMM160	166.20	[422.20]
J11KSMM220	224.30	[569.70]
J11KSMM360	359.70	[913.55]
J11KSMM1800	1801.50	[4575.70]

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Dimensions shown are for reference only. Dimensions are in inches.