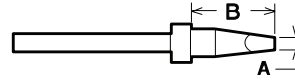
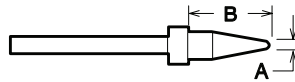


LONER General Purpose and SMD Soldering Tips*



LONER Spade Tips

Part No.	Graphic (actual size)	Width A	Length B
LT371		.03" (0.8 mm)	.55" (14.0 mm)
LT375		.06" (1.5 mm)	.48" (12.2 mm)
LT376		.12" (3.0 mm)	.48" (12.2 mm)
LT394		.07" (1.8 mm)	.93" (23.6 mm)
LT395		.09" (2.3 mm)	.74" (18.8 mm)
LT424		.06" (1.5 mm)	.74" (18.8 mm)
LT425		.05" (1.3 mm)	.93" (23.6 mm)
LT431		.07" (1.8 mm)	.74" (18.8 mm)
LT444		.04" (1.0 mm)	.78" (19.8 mm)

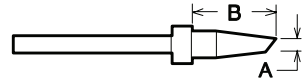


LONER Conical Tips

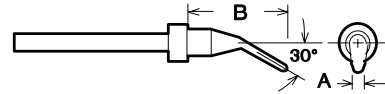
Part No.	Graphic (actual size)	Width A	Length B
LT374		.03" (0.8 mm)	.48" (12.2 mm)
LT380		.02" (0.5 mm)	.32" (8.1 mm)
LT381		.02" (0.5 mm)	.47" (11.9 mm)
LT382		.02" (0.5 mm)	.62" (15.8 mm)
LT383		.02" (0.5 mm)	.72" (18.3 mm)
LT392		.01" (0.3 mm)	1.13" (28.7 mm)
LT429		.02" (0.5 mm)	.74" (18.8 mm)
LT439		.03" (0.8 mm)	.50" (12.7 mm)
LT442		.04" (1.0 mm)	.74" (18.8 mm)
LT446		.03" (0.8 mm)	.48" (12.2 mm)
LT603		.02" (0.5 mm)	.69" (17.5 mm)

*For Hollow Heater, Hollow Threaded Heater, and HP Front Loading Hollow Heater (see page 3)

LONER General Purpose and SMD Soldering Tips*



LONER Angle Face	Part No.	Graphic (actual size)	Width A	Length B
	LT373		.09" (2.3 mm)	.59" (15.0 mm)
	LT387		.06" (1.5 mm)	.48" (12.2 mm)
	LT393		.06" (1.5 mm)	.94" (23.9 mm)
	LT398		.12" (3.0 mm)	.59" (15.0 mm)
	LT399		.16" (4.0 mm)	.59" (15.0 mm)
	LT430		.06" (1.5 mm)	.74" (18.8 mm)
	LT445		.03" (0.8mm)	.48" (12.2 mm)
	LT490		.04" (0.8 mm)	.78" (19.8 mm)



LONER Angled Spade	Part No.	Graphic (actual size)	Width A	Length B
	LT055-1		.03" (0.8 mm)	.31" (7.9 mm)
	LT394-1		.07" (1.8 mm)	.93" (23.6 mm)
	LT444-1		.04" (1.0 mm)	.78" (9.8 mm)

LONER Angled Conical	Part No.	Graphic (actual size)	Width A	Length B
	LT054-1		.02" (0.5 mm)	.31" (7.9 mm)
	LT392-1		.01" (0.3 mm)	1.13" (28.8 mm)
	LT429-1		.02" (0.5 mm)	.74" (18.8 mm)
	LT439-1		.03" (0.8 mm)	.50" (12.7 mm)
	LT602-1		.02" (0.5 mm)	.44" (11.2 mm)

LONER Nickel-Plated Angled Cup	Part No.	Graphic (actual size)	Length B
	LT771		.74" (18.8 mm) .04" (1.0 mm) i.d. .06" (1.5 mm) o.d.

*For Hollow Heater, Hollow Threaded Heater, and HP Front Loading Hollow Heater (see page 3)

Soldering

