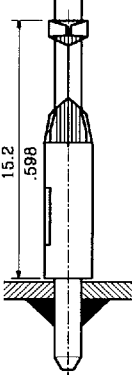
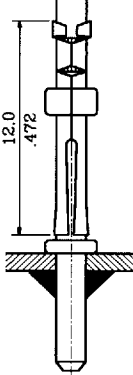
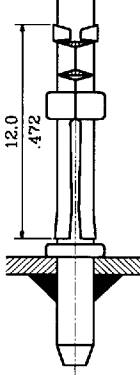
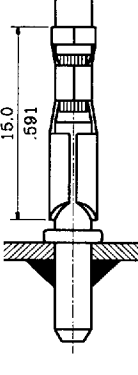


Round Pin & Single Receptacle Terminal

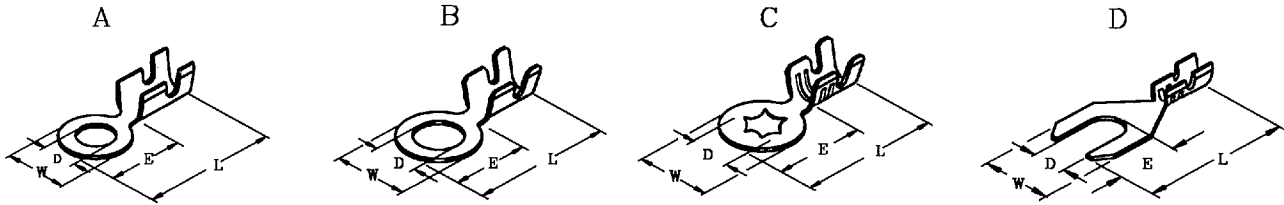


Leoco P/N	1144TPB0000	1003TPB0000	1563TPB0000	1084TCBI000
Dimensional				
Contact termination	Crimp	Crimp	Crimp	Crimp
Applicable P.C.B. thickness	1.6-2.4mm (.062"-.094")	1.6-2.4mm (.062"-.094")	1.6-2.4mm (.062"-.094")	1.6-2.4mm (.062"-.094")
Suitable wire ranges	AWG 22~28 ø1.90mm-ø1.20mm	AWG 22~28 ø1.90mm-ø1.20mm	AWG 18~22 ø2.48mm-ø1.60mm	AWG 18~22 ø2.48mm-ø1.60mm
Current rating	7A AC/DC	3A AC/DC	7A AC/DC	7A AC/DC
Voltage rating	250V AC/DC	250V AC/DC	250V AC/DC	300V AC/DC
Contact resistance	20mΩ Max.	20mΩ Max.	20mΩ Max.	20mΩ Max.
Withstanding voltage	AC1500V/Minute	AC1000V/Minute	AC1500V/Minute	AC1500V/Minute
Temperature ranges	-25°C~+85°C	-25°C~+85°C	-25°C~+85°C	-25°C~+85°C
Can be mated with	1.14mm (.045") Square Pin	ø1.00mm Round Pin	ø1.56mm Round Pin	ø2.36mm Round Pin
Material	Tin-plated brass	Tin-plated Phosphor bronze	Tin-plated Phosphor bronze	Tin-plated brass
Finishes	Tin	Tin	Tin	Tin

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LR/LY Series Crimp Type Ring/Spade Tongue Terminal



A

Crimp Type Ring Tongue Terminal

Fig	Part No.	Plating	Material	Wire Size		Dimension (mm)				Thickness (mm)	Q'ty/Reel	Safety	
				mm ²	AWG	D	W	L	E			UL	CSA
A	LRTC 2500C0	TIN	BRASS	0.2-0.75	24-18	2.5	4.5	9.15	5.15	0.25	30,000		
	LRKC 2500C0	---											
A	LRTC 2800C0	TIN	BRASS	0.2-0.75	24-18	2.8	5.0	11.5	6.4	0.5	15,000		
	LRKC 2800C0	---											
A	LRTC 3200C0	TIN	BRASS	0.2-0.75	24-18	3.2	6.1	11.2	7.0	0.3	15,000	✓	
	LRKC 3200C0	---											
A	LRTC 320A0C0	TIN	BRASS	0.2-0.75	24-18	3.2	4.5	9.2	5.2	0.25	30,000		
	LRKC 320A0C0	---											
A	LRTC 3700C0	TIN	BRASS	0.2-0.75	24-18	3.7	6.1	11.2	7.0	0.3	15,000		
	LRKC 3700C0	---											
A	LRTC 4200C0	TIN	BRASS	0.2-0.75	24-18	4.2	6.5	12.0	7.2	0.4	15,000		
	LRKC 4200C0	---											

Crimp Type Ring Tongue Terminal

Fig	Part No.	Plating	Material	Wire Size		Dimension (mm)				Thickness (mm)	Q'ty/Reel	Safety	
				mm ²	AWG	D	W	L	E			UL	CSA
B	LRTH 3200C0	TIN	BRASS	0.3-0.75	22-18	3.2	6.0	12.4	7.2	0.4	15,000	✓	
	LRKH 3200C0	---											
B	LRTH 3700LC0	TIN	BRASS	0.75-2.0	18-14	3.7	7.0	16.5	9.2	0.5	7,000		
	LRKH 3700LC0	---											
B	LRTC 4000LC0	TIN	BRASS	0.75-2.0	18-14	4.4	7.5	16.5	9.4	0.5	7,000	✓	
	LRKC 4000LC0	---											
B	LRTH 5300LC0	TIN	BRASS	0.75-2.0	18-14	5.3	10.0	21.2	13.0	0.6	5,000		
	LRKH 5300LC0	---											
B	LRTH 6400LC0	TIN	BRASS	0.75-2.0	18-14	6.4	10.0	21.2	13.0	0.6	5,000		
	LRKH 6400LC0	---											
C	LRTM 4300LCT	TIN	BRASS	0.75-2.0	18-14	4.3	9.4	20.0	11.5	0.6	5,000	✓	
	LRKM 4300LCT	---											

Crimp Type Spade Tongue Terminal

Fig	Part No.	Plating	Material	Wire Size		Dimension (mm)				Thickness (mm)	Q'ty/Reel	Safety	
				mm ²	AWG	D	W	L	E			UL	CSA
D	LYTC 340A0C0	TIN	BRASS	0.09-0.2	28-24	3.4	6.3	15.0	5.0	0.4	15,000		
	LYKC 340A0C0	---											
D	LYTC 340B0C0	TIN	BRASS	0.09-0.2	28-24	3.4	6.3	15.0	6.1	0.4	15,000		
	LYKC 340B0C0	---											
D	LYTC 370A0C0	TIN	BRASS	0.09-0.2	28-24	3.7	6.3	15.0	6.1	0.4	15,000		
	LYKC 370A0C0	---											

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