

# Connectors

## Heat Shrink Lug Connectors

Translucent Adhesive Lined Polyolefin Shrink Tubing  
Provides Durable & Water Resistant Connection  
Abrasion Protection and Strain Relief for Terminating Wires



**Ratchet Crimping Tool**  
Crimps 8 GA Heat Shrink Lug  
(Page 20)

**Solid Barrel - No Seam**



**Strip Wire - Insert Into Barrel - Crimp**  
Apply Heat Until Adhesive Flows & Tubing Shrinks

Seamless Copper Tubular Stock  
Electro-Tin Plated  
Can Be Crimped From Any Side  
Center Wire Stop Prevents Over Insertion

Gauge	Part #	Qty
8 AWG	4040A	100
8 AWG	4040C	5



Brazed Seam Copper Ring Terminals  
Electro-Tin Plated  
Will Not Split When Crimped

Wire Gauge	#10 Stud Part #	Qty	1/4" Stud Part #	Qty	5/16" Stud Part #	Qty	3/8" Stud Part #	Qty	1/2" Stud Part #	Qty
8 AWG	4045A	100	4046A	100	4047A	100	4048A	100	4049A	100
8 AWG	4045C	5	4046C	5	4047C	5	4048C	5	4049C	5

## Lug Connectors

**Solid Barrel - No Seam**



Solid Copper Tubular Stock  
Electro-Tin Plated  
Center Wire Stop Prevents Over Insertion  
Solder Or Crimp



**#0688T**  
Heavy Duty Crimping Tool  
Crimps Up To 4/0 GA  
(Page 20)

Gauge	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty
8 AWG	4000A	500	4000C	25	4000D	4	4000KT	4
6 AWG	4100A	200	4100C	25	4100D	3	4100KT	3
4 AWG	4200A	100	4200C	15	4200D	2	4200KT	2
2 AWG	4300A	100	4300C	25	4300D	1	4300KT	1
1/0 AWG	4400A	100	4400C	15	4400D	1	4400KT	1
2/0 AWG	4500A	100	4500C	15	4500D	1	4500KT	1
3/0 AWG	4600A	50	4600C	10	4600D	1	4600KT	1

## Insulated Lug Connectors

Solid Copper Tubular Stock  
Electro-Tin Plated  
Center Wire Stop Prevents Over Insertion  
Flared Color Coded Insulation

**#8 AWG Red Insulation**  
**#6 AWG Blue Insulation**  
**#4 AWG Yellow Insulation**



**Solid Barrel - No Seam**

Gauge	Part #	Qty
8 AWG	4050A	100
8 AWG	4050C	3
8 AWG	4050KT	3
6 AWG	4150A	100
6 AWG	4150C	2
6 AWG	4150KT	2
4 AWG	4250A	100
4 AWG	4250C	2
4 AWG	4250KT	2

## Insulated Brazed Lug Rings

Brazed Copper Ring Terminals  
Electro-Tin Plated  
Flared Nylon Insulation

**#8 AWG Red Insulation**  
**#6 AWG Blue Insulation**  
**#4 AWG Yellow Insulation**



Wire Gauge	1/4" Stud Part #	Qty	5/16" Stud Part #	Qty	3/8" Stud Part #	Qty	1/2" Stud Part #	Qty
8 AWG	4076A	500	4078A	500	4079A	500	4083A	250
8 AWG	4076C	20	4078C	20	4079C	20	4083C	20
8 AWG	4076KT	2	4078KT	2	4079KT	2	4083KT	1
6 AWG	4176A	200	4178A	200	4179A	200	4183A	200
6 AWG	4176C	15	4178C	15	4179C	15	4183C	10
6 AWG	4176KT	1	4178KT	1	4179KT	1	4183KT	1
4 AWG	4276A	200	4278A	200	4279A	100	4283A	100
4 AWG	4276C	10	4278C	10	4279C	10	4283C	8
4 AWG	4276KT	1	4278KT	1	4279KT	1	4283KT	1

# Connectors

## Brazed Lug Rings



*Brazed Barrel Will Not Split When Crimped*

Brazed Copper Ring Terminals  
Electro-Tin Plated  
Lug Rings are Stackable  
Solder Or Crimp  
Max Temperature 295°F (146°C)



**#0688T**  
*Heavy Duty Crimping Tool*  
*Crimps Up To 4/0 GA*  
*(Page 20)*

*Heat Shrink Tubing For Water Tight & Corrosion Resistance (Page 37)*



Wire Gauge	#10 Stud				1/4" Stud				5/16" Stud				3/8" Stud				1/2" Stud			
	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty		
8 AWG	4005A	500	4005D	5	4006A	500	4006D	5	4008A	500	4008D	5	4009A	500	4009D	5	4013A	500	4013D	4
8 AWG	4005C	25	4005KT	5	4006C	25	4006KT	5	4008C	25	4008KT	5	4009C	25	4009KT	5	4013C	25	4013KT	4
6 AWG	4105A	200	4105D	3	4106A	200	4106D	3	4108A	200	4108D	3	4109A	200	4109D	3	4113A	200	4113D	2
6 AWG	4105C	25	4105KT	3	4106C	25	4106KT	3	4108C	25	4108KT	3	4109C	25	4109KT	3	4113C	20	4113KT	2
4 AWG	4205A	200	4205D	2	4206A	200	4206D	2	4208A	200	4208D	2	4209A	200	4209D	2	4213A	200	4213D	2
4 AWG	4205C	15	4205KT	2	4206C	15	4206KT	2	4208C	15	4208KT	2	4209C	15	4209KT	2	4213C	15	4213KT	2
2 AWG	4305A	100	4305D	2	4306A	100	4306D	2	4308A	100	4308D	2	4309A	100	4309D	2	4313A	100	4313D	1
2 AWG	4305C	25	4305KT	2	4306C	25	4306KT	2	4308C	25	4308KT	2	4309C	25	4309KT	2	4313C	25	4313KT	1
1/0 AWG	—	—	—	—	—	—	—	—	—	—	—	—	4409A	100	4409D	1	4413A	100	4413D	1
1/0 AWG	—	—	—	—	—	—	—	—	4408C	15	4408KT	1	4409C	15	4409KT	1	4413C	15	4413KT	1
2/0 AWG	—	—	—	—	—	—	—	—	—	—	—	—	4509A	50	4509D	1	4513A	50	4513D	1
2/0 AWG	—	—	—	—	—	—	—	—	—	—	—	—	4509C	15	4509KT	1	4513C	15	4513KT	1
3/0 AWG	—	—	—	—	—	—	—	—	—	—	—	—	4609A	50	4609D	1	4613A	50	4613D	1
3/0 AWG	—	—	—	—	—	—	—	—	—	—	—	—	4609C	10	4609KT	1	4613C	10	4613KT	1

## Tubular Lugs



Solid Copper Closed End Lug Rings  
Flared Ends for Easy Entry  
Lug Rings are Stackable  
Solder Or Crimp



**#0688T**  
*Heavy Duty Crimping Tool*  
*Crimps Up To 4/0 GA*  
*(Page 20)*



*Available In Kits*  
**#0003-L & #0004-L**  
*(Page 3)*



*Strong Permanent Bond*  
*With Pre-Measured*  
*Solder Pellets (Page 27)*



*Heat Shrink Tubing For*  
*Water Tight & Corrosion*  
*Resistance (Page 37)*



Wire Gauge	#10 Stud		1/4" Stud		5/16" Stud		3/8" Stud		1/2" Stud	
	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty	Part #	Qty
6 AWG	4135A	200	4136A	200	4138A	200	4139A	200	—	—
6 AWG	4135C	25	4136C	25	4138C	25	4139C	25	—	—
6 AWG	4135D	2	4136D	2	4138D	2	4139D	2	—	—
6 AWG	4135KT	2	4136KT	2	4138KT	2	4139KT	2	—	—
4 AWG	—	—	4236A	200	4238A	200	4239A	200	4243A	200
4 AWG	—	—	4236C	15	4238C	15	4239C	15	4243C	15
4 AWG	—	—	4236D	2	4238D	2	4239D	2	4243D	2
4 AWG	—	—	4236KT	2	4238KT	2	4239KT	2	4243KT	2
2 AWG	—	—	4336A	100	4338A	100	4339A	100	4343A	100
2 AWG	—	—	4336C	25	4338C	25	4339C	25	4343C	25
2 AWG	—	—	4336D	1	4338D	1	4339D	1	4343D	1
2 AWG	—	—	4336KT	1	4338KT	1	4339KT	1	4343KT	1
1 AWG	—	—	4836A	100	4838A	100	4839A	100	4843A	100
1 AWG	—	—	4836C	25	4838C	25	4839C	25	4843C	25
1 AWG	—	—	4836D	1	4838D	1	4839D	1	4843D	1
1 AWG	—	—	4836KT	1	4838KT	1	4839KT	1	4843KT	1
1/0 AWG	—	—	—	—	4438A	100	4439A	100	4443A	100
1/0 AWG	—	—	—	—	4438C	15	4439C	15	4443C	15
1/0 AWG	—	—	—	—	4438D	1	4439D	1	4443D	1
1/0 AWG	—	—	—	—	4438KT	1	4439KT	1	4443KT	1
2/0 AWG	—	—	—	—	4538A	50	4539A	50	4543A	50
2/0 AWG	—	—	—	—	4538C	15	4539C	15	4543C	15
2/0 AWG	—	—	—	—	4538D	1	4539D	1	4543D	1
2/0 AWG	—	—	—	—	4538KT	1	4539KT	1	4543KT	1
3/0 AWG	—	—	—	—	4638A	50	4639A	50	4643A	50
3/0 AWG	—	—	—	—	4638C	10	4639C	10	4643C	10
3/0 AWG	—	—	—	—	4638D	1	4639D	1	4643D	1
3/0 AWG	—	—	—	—	4638KT	1	4639KT	1	4643KT	1
4/0 AWG	—	—	—	—	4738A	50	4739A	50	4743A	50
4/0 AWG	—	—	—	—	4738C	10	4739C	10	4743C	10
4/0 AWG	—	—	—	—	4738D	1	4739D	1	4743D	1
4/0 AWG	—	—	—	—	4738KT	1	4739KT	1	4743KT	1