



### MAXIMUM ELECTRIC CURRENT:

Awg	22	20	18	16	14	12	10
Amp	9	12	17	18	30	35	50

### TERMINAL MATERIAL:

Electro-Tin Plated Tubular Copper

**INSULATION MATERIAL:** Nylon Insulation

**FEATURES:** 2 Wire Flared Barrel, Expanded Insulation

**MAXIMUM ELECTRIC RATING:** 221°F(105°C) 600V

**COLOR CODE:** DIN Standard

Dimensions = Inches

Cat. No.	Wire Size AWG	Color	F	B	L	W	D	C	Bag Qty	Master Bag Qty
12780	22	White	.315	.256	.517	.197	.071	.059	100	1000
12781	20	Grey	.315	.264	.579	.217	.083	.071	100	1000
12782	20	Grey	.394	.264	.657	.217	.083	.071	100	1000
12783	18	Red	.315	.280	.594	.217	.094	.083	100	1000
12784	18	Red	.394	.280	.673	.217	.094	.083	100	1000
12785	16	Black	.315	.295	.610	.252	.102	.091	100	1000
12786	16	Black	.472	.295	.788	.252	.102	.091	100	1000
12787	14	Blue	.394	.235	.728	.315	.130	.114	100	1000
12788	14	Blue	.512	.235	.846	.315	.130	.114	100	1000
12789	12	Grey	.472	.437	.909	.346	.165	.150	100	1000
12790	10	Yellow	.551	.476	1.028	.374	.209	.193	100	1000
12791	8	Red	.551	.496	1.047	.496	.272	.256	100	1000
12792	6	Blue	.551	.681	1.232	.748	.343	.327	100	1000

## Alligator Test Clips



**Figure 1**  
Molded Handle  
Screw Type



**Figure 2**  
Flexible Vinyl Molded Insulator  
Crimp Type



**Figure 3**  
Flexible Vinyl Molded Insulator  
Crimp Type

► Versatile Steel Clips - Rated: 10 Amp - Nickel Plated - Precision Mesh Jaws

Dimensions = Inches

Cat. No.	Color	Fig	Clip Length	Clip Width	Jaw Opening	Bag Qty	Master Bag Qty
17320	Red	1	2-1/4"	3/16"	3/8"	10	100
17330	Black	1	2-1/4"	3/16"	3/8"	10	100
17335	Red	2	2"	3/16"	7/16"	10	100
17337	Black	2	2"	3/16"	7/16"	10	100
17340	Red	3	2"	7/16"	1/2"	10	100
17350	Black	3	2"	7/16"	1/2"	10	100

## Insulated Battery Clamps



- For battery, battery charger and testing equipment applications
- Handle grips are insulated and color-coded for easy identification
- Steel material, crimp/solder wire attachment

Dimensions = Inches

Cat. No.	Color	Amps	Clip Length	Clip Width	Jaw Opening	Bag Qty	Master Bag Qty
17352	Red	10	2-1/2"	3/8"	11/16"	2	10
17354	Black	10	2-1/2"	3/8"	11/16"	2	10
17362	Red	50	4"	1/2"	1-3/8"	2	10
17364	Black	50	4"	1/2"	1-3/8"	2	10