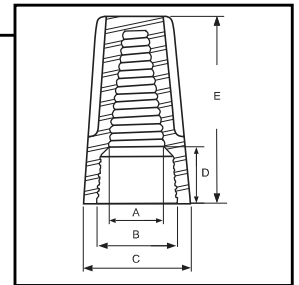


# Speed-Ease Connectors

## SPEED-Ease Standard Connectors

**Cap Material:** UL 94V2 Thermoplastic  
**Inner Spring:** Zinc Plated Steel  
**Temperature:** 105°C

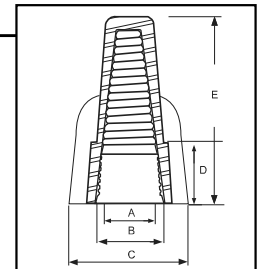


HOFFMAN PART NO.	WIRE RANGE	COLOR	WIRE COMBINATION		VOLTAGE	DIMENSIONS (INCHES)					UL
			MIN	MAX		A	B	C	D	E	
HE1	22-14	Grey	2 #22	1 #14 + 1 #20	300	0.150	0.264	0.339	0.228	0.598	Y
HE2	22-14	Blue	2 #22	3 #16	300	0.161	0.276	0.386	0.232	0.693	Y
HE3/600V	22-14	Orange	1 #18 + 1 #20	4 #16 + 1 #16	600*	0.197	0.390	0.480	0.307	0.866	Y
SEHE3/600V	22-14	Orange	1 #18 + 1 #20	4 #16 + 1 #20	600*	0.197	0.390	0.480	0.307	0.862	Y
HE4/600V	22-10	Yellow	3 #20	1 #10 + 2 #14 + 1 #16	600*	0.236	0.441	0.551	0.311	0.945	Y
SEHE4/600V	22-10	Yellow	3 #20	1 #10 + 2 #14 + 1 #16	600*	0.236	0.441	0.551	0.311	0.937	Y
HE5	22-8	Red	3 #18	3 #10	600*	0.295	0.511	0.645	0.360	1.042	Y
SEHE5	22-8	Red	3 #18	3 #10	600*	0.276	0.504	0.630	0.350	1.047	Y

\* 1000 Volt in fixtures and signs

## SPEED-Ease Winged Type Connectors

**Cap Material:** UL 94V2 Thermoplastic  
**Inner Spring:** Zinc Plated Steel  
**Temperature:** 105°C



HOFFMAN PART NO.	WIRE RANGE	COLOR	WIRE COMBINATION		*VOLTAGE UL/CSA	DIMENSIONS (INCHES)					UL
			MIN	MAX		A	B	C	D	E	
HE3YW	18-10	Yellow	2 #18	3 #12	600/300	0.252	0.386	0.717	0.354	1.016	Y
HE4TW	22-8	Tan	3 #22	3 #10	600/300	0.283	0.457	0.720	0.362	1.142	Y
HE5RW	18-8	Red	3 #16	5 #12	600	0.354	0.531	0.906	0.378	1.252	Y
HE6GW	18-8	Grey	3 #14 + 1 #18	3 #10	600	0.394	0.587	1.000	0.394	1.311	Y
HE7BW	14-6	Blue	2 #10 + 1 #12	1 #8 + 3 #10	600	0.472	0.740	1.260	0.516	1.575	Y
HE9GD	14-10	Green Grounding	2 #14	3 #12 + 1 #14	600	0.327	0.476	0.795	0.370	1.134	Y

\* 1000 Volt in fixtures and signs

