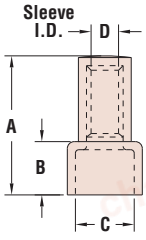
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Heyco® Wire Connectors

- **Quick, permanent and secure installation** with recommended crimp tool.
- Four sizes for #10 AWG thru #22 AWG.
- UL rated at 600 volts except as noted.
- Closed-end nylon shell with plated copper internal sleeve.

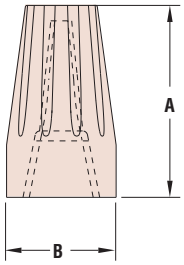




- Gray, Blue, Orange, Yellow, and Red colors for easy size and capacity identification.
- Square wire spring insert bites into and securely connects #10 AWG thru #22 AWG.
- Fluted body for easy assembly.
- 81-G and 82-B UL rated 300 volts. 83-0 and 84-Y UL rated at 600 volts.

WIRE COMBINATIONS (AWG)	PART NO.	DESCRIPTION	UL or SP	PART DIMENSIONS A in.	A mm.	B in.	B mm.	C in.	C mm.	D in.	D mm.
Crimp-On											
JOINS: 1#16 & 1#20 Thru 2-5#22	**2986**	1622N	c UL us	.60	15,2	.23	5,9	.24	6,2	.09	2,4
JOINS: 2-3#18 Thru 2-5#22	**2990**	1422N	c UL us	.60	15,2	.23	5,9	.26	6,5	.12	3,0
JOINS:* 2#14 Thru 4#20	**2992**	1022N	c UL us	.70	17,1	.32	8,0	.37	9,4	.16	4,0
JOINS:* 1#10&1#12 Thru 4#16	**2994**	1020N	c UL us	.87	22,2	.40	10,2	.47	12,0	.20	5,1
Color Coded											
JOINS #22 Thru #14 Min. 3#22 Max. 2#16	**2937**	81-G Gray	UL SP	.57	14,5	.33	8,4				
JOINS #22 Thru #14 Min. 3#20 Max. 3#16	**2940**	82-B Blue	UL SP	.70	17,8	.39	9,9				
JOINS #22 Thru #14 Min. 2#18 Max. 2#14	**2949**	83-0 Orange	UL SP	.84	21,3	.45	11,4				
JOINS #22 Thru #10 Min. 3#20 Max. 2#12	**2952**	84-Y Yellow	UL SP	.94	23,9	.54	13,7				
JOINS #20 Thru #8 Min. 2#14 Max. 4#12	**2955**	86-R Red	UL SP	1.05	26,7	.64	16,3				

*Only suitable for stranded #10 AWG (6,0 mm) wire.



Materials		**Crimp-On** – Nylon 6/6 and brass
Certifications	UL	Listed under Underwriters' Laboratories File E103541
	c UL us	Listed under Underwriters' Laboratories File E103541
Flammability Rating		94V-0
Temperature Range		-.4°F (-18°C) to 221°F (105°C)

Color Coded – Polypropylene and steel
UL Listed under Underwriters' Laboratories File E80121
SP Certified by the Canadian Standards Association File 211101
94V-2
-.4°F (-18°C) to 221°F (105°C)

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