



Heyco® Wire Connectors

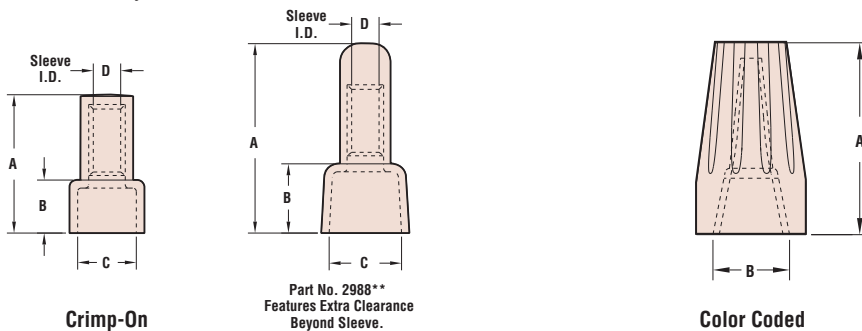
WIRE COMBINATIONS (AWG)	PART NO.	DESCRIPTION	USE CRIMP TOOL	PART DIMENSIONS								
				A		B		C		D		
				in.	mm.	in.	mm.	in.	mm.	in.	mm.	
Crimp-On												
JOINS: 1#16 & 1#20 Thru 2-5#22	2986	1622N	0992 (YS-7)	.60	15,2	.23	5,9	.24	6,2	.09	2,4	
JOINS: 1#14 & 1#18 Thru 2-7#22	2988**	1422DN	0992 (YS-7)	.83	21,1	.31	7,9	.33	8,4	.12	3,0	
JOINS: 1#14 & 1#18 Thru 2-7#22	2990	1422N	0992 (YS-7)	.60	15,2	.23	5,9	.26	6,5			
JOINS:* 1#10 & 1#14 Thru 4#20	2992	1022N	0992 (YS-7)	.70	17,1	.32	8,0	.37	9,4	.16	4,0	
JOINS:* 1#10&1#12 Thru 4#16	2994	1020N	n/a	.87	22,2	.40	10,2	.47	12,0	.20	5,1	
Color Coded												
JOINS #22 Thru #18 Min. 1#22 & 1#20 Max. 3#20 & 2#22	2937	81-G	Gray	.58	14,7	.33	8,4					
JOINS #22 Thru #16 Min. 3#20 Max. 1#14 & 3#20	2940	82-B	Blue	.70	17,8	.39	9,9					
JOINS #18 Thru #10 Min. 2#18 Max. 2#14	2949	83-0	Orange	.86	21,8	.44	11,2					
JOINS #18 Thru #10 Min. 1#14 & 1#18 Max. 1#10 & 1#14	2952	84-Y	Yellow	.95	24,1	.55	14,0					

- Quick, permanent and secure installation with recommended crimp tool.
- Five 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 and Yellow 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.

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



	Crimp-On	Color Coded
Materials	Nylon 6/6 and brass	Polypropylene and steel
Certifications	UL Listed under Underwriters' Laboratories File E80121	UL Listed under Underwriters' Laboratories File E80121 SP Certified by the Canadian Standards Association File 211101
Flammability Rating	94V-0	94V-2
Temperature Rating	221°F (105°C)	221°F (105°C)

Quick Specs