



## Original DIN Standard Ferrules



### Tested According To:

CSA Std C22.2 No. 65-93 - Wire Connectors  
 CSA Std C22.2 No. 188-M1983 - Splicing Wire and Cable Connectors  
 ANSI/UL Std No. 486A - Wire Connectors and Soldering Lugs for Use with Copper Conductors  
 ANSI/UL Std No. 486C - Splicing Wire Connectors

Ferrules insure reliable electrical connections when terminating stranded flexible wire in terminal blocks, circuit breakers or other control devices.

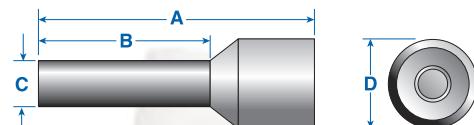
Insulated ferrules prevent conductor breakage due to bending, wire stress or vibration while facilitating wire insertion into the terminal clamp.

Altech's DIN standard ferrules are in compliance with DIN requirements, making them ideal for export applications. They also have a specified color code convention that differs from the color code used for Altech's industry standard ferrules.

To ensure efficient ferrule crimping, always select the smallest ferrule diameter that fits the wire and use only professional crimping tools.

- Sleeve: polypropylene
- Tube: tin plated copper

**CRIMPER  
SELECTOR  
GUIDE**  
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AWG	mm <sup>2</sup>	Cat. Color	No.	Barrel Length (B) mm	Ferrule Dimensions mm				Std. Pack*
					A	B	C	D	
20	0.50	White	2863.0	6	12	6	1.3	2.8	500/100
20	0.50	White	2864.0	8	14	8	1.3	2.8	500/100
20	0.50	White	2865.0	10	16	10	1.3	2.8	500/100
18	0.75	Gray	2866.0	6	12	6	1.5	3.3	500/100
18	0.75	Gray	2867.0	8	14	8	1.5	3.3	500/100
18	0.75	Gray	2868.0	10	16	10	1.5	3.3	500/100
18	0.75	Gray	2869.0	12	18	12	1.5	3.3	500/100
18	1	Red	2870.0	6	12	6	1.7	3.5	500/100
18	1	Red	2871.0	8	14	8	1.7	3.5	500/100
18	1	Red	2872.0	10	16	10	1.7	3.5	500/100
18	1	Red	2840.0	12	18	12	1.7	3.5	500/100
16	1.5	Black	2841.0	8	14	8	2	4	500/100
16	1.5	Black	2842.0	10	16	10	2	4	500/100
16	1.5	Black	2843.0	12	18	12	2	4	500/100
16	1.5	Black	2844.0	18	24	18	2	4	500/100
14	2.5	Blue	2845.0	8	14	8	2.5	4.7	500/100
14	2.5	Blue	2846.0	12	18	12	2.5	4.7	500/100
14	2.5	Blue	2847.0	18	24	8	2.5	4.7	500/100
12	4	Gray	2848.0	10	17	10	3.2	5.4	500/100
12	4	Gray	2849.0	12	20	12	3.2	5.4	500/100
12	4	Gray	2850.0	18	26	18	3.2	5.4	100
10	6	Yellow	2851.0	12	20	12	3.9	6.9	100
10	6	Yellow	2852.0	18	26	18	3.9	6.9	100
8	10	Red	2853.0	12	22	12	4.9	8.4	100
8	10	Red	2854.0	18	28	18	4.9	8.4	100
6	16	Blue	2855.0	12	24	12	6.2	9.6	100
6	16	Blue	2856.0	18	28	18	6.2	9.6	100
4	25	Yellow	2857.0	18	30	18	7.7	12	50
4	25	Yellow	2858.0	22	36	22	7.7	12	50
2	35	Red	2859.0	18	30	18	8.7	13.5	50
2	35	Red	2860.0	25	39	25	8.7	13.5	50
1	50	Blue	2861.0	20	36	20	10.9	16	50

\* Different standard packs are available as shown. To order the desired standard pack, please use the quantity required as a suffix to the cat. no.  
 Example for 100 standard pack: Cat. No. 2863.0/100

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