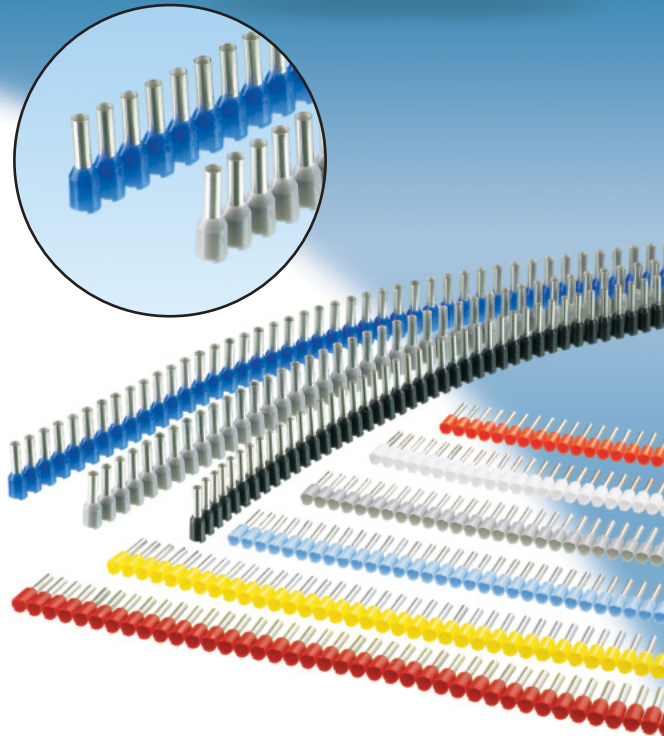


NEW! REEL SMART™
**Continuously Molded
 Ferrules and Crimping Tools**

PANDUIT continuously molded ferrules and crimping tools deliver speed and reliability for higher volume terminations. The continuously molded design provides quick consistent placement of ferrules in tools to ensure reliable terminations. Ferrules are available in #20 – #14 AWG featuring a seamless barrel design to contain loose wire strands for superior performance. Lightweight hand tool and precision applicator deliver efficiency, application flexibility, and reduced installation time.

This termination system includes continuously molded reel and strip ferrules and tooling options, which combine to support wire harness, control panel, and automatic wire processing applications for lowest installed cost.



Semiautomatic Crimping Tool (CT-1000)



Ferrule Applicator (CA10) in
 Electric Bench Press (CP-871)

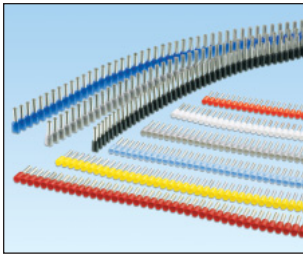


Ferrule Applicator (CA10) in
 Automatic Wire Processing Machine

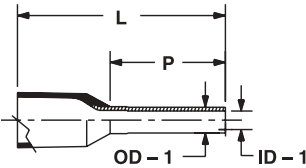
Technical Information - Ferrules

Housing material:	Polypropylene
Flammability:	UL V2
Ferrule material:	Tin-plated copper
Temperature rating:	221°F (105°C)
RoHS:	Compliant

REEL SMART™ Continuously Molded Ferrules



- Available in #20 – #14 AWG featuring a seamless barrel design to contain loose wire strands for superior terminations
- Reel and strip ferrules can be used in hand tool or bench press applicator for application flexibility
- Continuously molded design provides consistent placement of ferrules in tools to ensure fast, reliable terminations



Part Number	Wire Size		Color	Figure Dimension (In.)								Wire Strip Length		Recommended Installation Tool	Std.* Pkg. Qty.
	AWG	mm ²		L		P		ID		OD		In.	mm		
				In.	mm	In.	mm	In.	mm	In.	mm				
Ferrules in Strips of 50 for Medium Volume Applications															
FSD75-8-DSL10	20	.50	White	.60	15.2	.31	8.0	.04	1.0	.05	1.4	13/32	10	CT-1000	500
FS75-8-DSL3	20	.50	Orange					.04	1.0	.05	1.4				500
FSD76-8-DSL8	18	.75	Gray					.05	1.2	.06	1.6				500
FS76-8-DSL10	18	.75	White					.05	1.2	.06	1.6				500
FS76-8-DSL7	18	.75	Light Blue					.05	1.2	.06	1.6				500
FSD77-8-DSL2	18	1.00	Red					.06	1.5	.07	1.8				500
FS77-8-DSL4	18	1.00	Yellow					.06	1.5	.07	1.8				500
FSD78-8-DSL0	16	1.50	Black					.07	1.8	.08	2.1				500
FS78-8-DSL2	16	1.50	Red					.07	1.8	.08	2.1				500
FSD80-8-DSL6	14	2.50	Blue					.09	2.3	.10	2.6				500
FS80-8-DSL8	14	2.50	Gray	.09	2.3	.10	2.6	500							

Ferrules in Reels of 3,000 – 5,000 for High Volume Applications

FSD75-8-5K10	20	.50	White	.57	14.5	.31	8.0	.04	1.0	.05	1.4	13/32	10	CA10	5000
FS75-8-5K3	20	.50	Orange					.04	1.0	.05	1.4				5000
FSD76-8-5K8	18	.75	Gray					.05	1.2	.06	1.6				5000
FS76-8-5K10	18	.75	White					.05	1.2	.06	1.6				5000
FS76-8-5K7	18	.75	Light Blue					.05	1.2	.06	1.6				5000
FSD77-8-5K2	18	1.00	Red					.06	1.5	.07	1.8				5000
FS77-8-5K4	18	1.00	Yellow					.06	1.5	.07	1.8				5000
FSD78-8-5K0	16	1.50	Black					.07	1.8	.08	2.1				5000
FS78-8-5K2	16	1.50	Red					.07	1.8	.08	2.1				5000
FSD80-8-3K6	14	2.50	Blue					.09	2.3	.10	2.6				3000
FS80-8-3K8	14	2.50	Gray	.09	2.3	.10	2.6	3000							

*Order number of pieces required, in multiples of Standard Package Quantity.

Semiautomatic Ferrule Crimping Tool CT-1000



- Designed for use with continuously molded ferrules in strips of 50 with an innovative rapid load design to significantly reduce installation time
- Multi-use .54 lbs. controlled cycle tool cuts, strips, and crimps wire
- Adjustable die setting allows termination of all continuously molded ferrules with a single tool

Part Number	Description	Std. Pkg. Qty.
CT-1000	Crimps PANDUIT #20 – #14 AWG continuously molded ferrules in strips. Also cuts and strips wire.	1

