

Terminals

Panduit® Pan-Term® Terminals are designed and manufactured for fast assembly, and reliable performance. Panduit provides an extensive line of tooling designed specifically to provide optimum performance. As the demand for loose piece terminals increases, it becomes essential to provide a complete system for termination products.



- **Funnel entry available on vinyl and nylon insulated terminals and disconnects, speeds insertion, and minimizes turned back wire strands**
- **Made of electrolytic copper to provide an optimum combination of crimp forming and high conductivity properties to provide superior terminations**
- **Available in sizes from #26 – 2 AWG and stud hole diameters from #2 – 1/2 inch; non-insulated tubular terminals sizes from #8 – 250 kcmil**
- **Applicable sizes are UL Listed and CSA Certified, RoHS compliant, ABS (American Bureau of Shipping) Approved, Class IE Nuclear Rated, DFARS 252.225-7014 Compliant and meet Military Specifications MS25036 and MS20659 as noted**
- **Wide assortment of manual, controlled cycle, battery operated hydraulic and pneumatic crimping tools for reliable connections at the lowest installed cost**
- **Standard pack terminals are now offered in a new ergonomic, reusable, clear plastic bottle with color-coded flip top lids for easy product selection, dispensing and size identification**
- **Convenience Packs offer premium terminal products in a clear, resealable, 20 piece package, designed for quick product selection and identification**

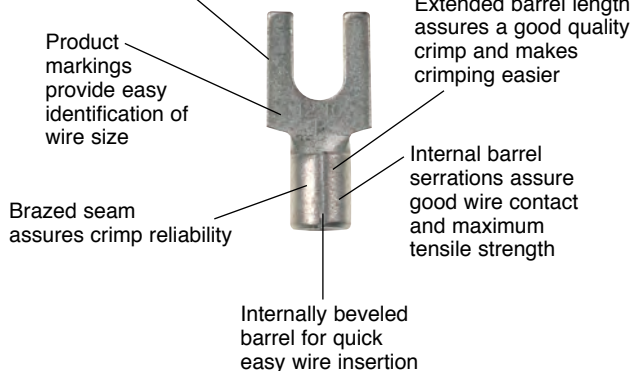
Panduit continually provides new designs to meet the application challenges encountered by our customers. Panduit offers a wide assortment of Pan-Term® termination products to meet customer needs at the lowest installed cost.

Features and Benefits – Pan-Term® Terminals

All Panduit® terminals feature high quality materials made with electrolytic copper for high conductivity and are tin-plated for corrosion resistance.

Non-Insulated Terminals Type P

Maximum recommended operating temperature 302°F (150°C)



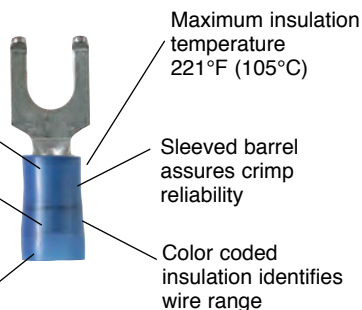
UL and CSA rated up to 2000 V per UL 486A/B. Nickel plated terminals rated up to 650°F (343°C) maximum operating temperature.

Nylon Insulated Terminals with Insulation Grip Sleeve Type PN or PNF

Internal barrel serrations assure good wire contact and maximum tensile strength

Insulation grip sleeve provides a superior insulation crimp for high vibration and high strain relief applications

Funnel entry for faster insertion and lower installed cost



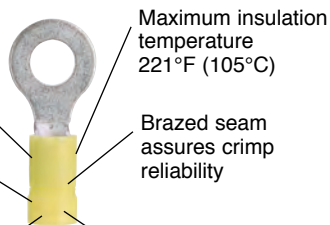
UL and CSA rated up to 600 V per UL 486A/B. Flammability – UL 94 HB. Proprietary blend of UL 94V-2 and UL 94HB flammability rated materials.

Vinyl Insulated Terminals With Insulation Support Type PV

Internal barrel serrations assure good wire contact and maximum tensile strength

Insulation crimp provides insulation support to protect electrical crimp

Funnel entry for faster insertion and lower installed cost



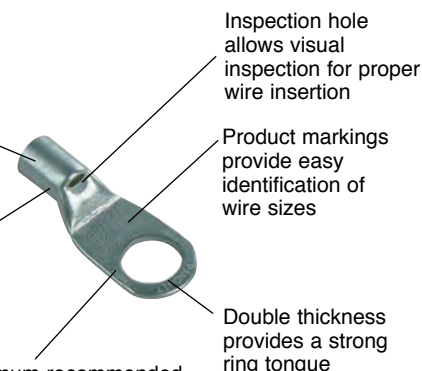
UL and CSA rated up to 600 V per UL 486A/B. Flammability – UL 94V-0.

Non-Insulated Seamless Tubular Terminals Type S

Internally beveled barrel for quick easy wire insertion

Seamless tubular barrel provides consistent, high performance, quality crimps

Maximum recommended operating temperature 302°F (150°C)



UL and CSA rated up to 2000 V per UL 486A/B.



Panduit designs and manufactures a full line of labeling products, software and printers to assist you with your labeling requirements.

See pages E1.1 – E2.27.

Part Number System for Pan-Term® Terminals

P	N	14	—	4	R	X	—	C
Type	Insulation	Wire Range		Stud Size	Tongue Configuration	Special Configuration		Std. Pkg. Size
P = Seamed Barrel	H = Heat Shrink	22 = #26 – 22		2 = #2	HDR = Heavy Duty Ring	HT6 = High Temperature		5 = 5
S = Seamless Tubular Barrel	K = KYNAR■ Insulated	18 = #22 – 18		4 = #4	F = Fork	N = Narrow Tongue		X = 10
	N = Nylon Insulated	14 = #16 – 14		5 = #5	FF = Flanged Fork	W = Wide Tongue		E = 20
	NF = Nylon Insulated	12 = #16 – 12		6 = #6	LF = Locking Fork	X = Expanded Insulation		Q = 25
	Funnel Entry	10 = #12 – 10		8 = #8	R = Ring	= Non-Expanded Insulation (leave blank)		L = 50
	V = Vinyl Insulated	8 = #8		10 = #10				C = 100
	= Non-Ins. (leave blank)	6 = #6		14 = 1/4"				T = 200
		4 = #4		56 = 5/16"				D = 500
		2 = #2		38 = 3/8"				M = 1000
		1 = #1		76 = 7/16"				
		1/0 = 1/0		12 = 1/2"				
		2/0 = 2/0						
		3/0 = 3/0						
		4/0 = 4/0						
		250 = 250kcmil						

■ KYNAR is a registered trademark of Atofina Chemicals, Inc.