



Listed 587H  
FILE E52.164



CERTIFIED  
FILE LR31212-1

# PAN-TERM® TERMINALS

Designed and manufactured for fast assembly and long, reliable performance.

- Funnel entry available on vinyl and nylon insulated terminals — to speed assembly.
- All are made of electrolytically refined copper to provide the optimum combination of crimp forming properties and low resistance, high conductivity terminations.
- Applicable Sizes Meet Mil. Spec. MIL-T-7928G, MS25036, MS20659, UL and/or CSA requirements.
- PANDUIT has a wide assortment of manual, controlled cycle, pneumatic and battery operated hydraulic crimping tools which gives you reliable connections at a lower installed cost. For installation tooling, refer to [page 38](#) For Technical Assistance, call: 866-405-6659.

## RINGS



**NYLON — INSULATION GRIP SLEEVE**



**NON-INSULATED —BRAZED SEAM**



**MULTIPLE STUD— VINYL INS. FUNNEL ENTRY**



**MULTIPLE STUD— NYLON INS. INSULATION GRIP SLEEVE**

Stud Size	Wire Size – AWG			
	26-22	22-18	16-14	12-10
<b>NYLON INS.—FUNNEL ENTRY GRIP SLEEVE</b>				
#4		PNF18-4R-C	PNF14-4R-C	PNF10-6R-L
#6		PNF18-6R-C	PNF14-6R-C	
#6 NARROW		PNF18-6RN-C	PNF14-6RN-C	
#8		PNF18-8R-C	PNF14-8R-C	PNF10-8R-L
#10		PNF18-10R-C	PNF14-10R-C	PNF10-10R-L
1/4"		PNF18-14R-C	PNF14-14R-C	PNF10-14R-L
5/16"		PNF18-56R-C	PNF14-56R-C	PNF10-56R-L
3/8"		PNF18-38R-C	PNF14-38R-L	PNF10-38R-L
<b>NYLON INS.—INSULATION GRIP SLEEVE</b>				
#2	PN22-2R-C		PN18-4R-C	PN14-4R-C
#4	PN22-4R-C		PN18-4RN-C	
#4 NARROW		PN18-6R-C	PN14-6R-C	PN10-6R-L
#6	PN22-6R-C		PN18-6RN-C	
#6 NARROW		PN18-8R-C	PN14-8R-C	PN10-8R-L
#8	PN22-8R-C		PN18-10R-C	PN10-10R-L
#10	PN22-10R-C		PN18-14R-C	PN10-14R-L
1/4"		PN18-56R-C	PN14-56R-C	PN10-56R-L
5/16"		PN18-38R-C	PN14-38R-L	PN10-38R-L
3/8"				
<b>NYLON INS.—MULTIPLE STUD SIZE</b>				
#6, #8, #10		PN18-610R-C	PN14-610R-C	PN10-610R-L
<b>NYLON INS.—EXPANDED (RX) INSULATION</b>				
#4			PN14-4RX-C	PN10-6RX-L
#6			PN14-6RX-C	PN10-8RX-L
#8			PN14-8RX-C	PN10-10RX-L
#10			PN14-10RX-C	PN10-14RX-L
1/4"			PN14-14RX-C	PN10-14RX-L
5/16"			PN14-56RX-C	PN10-56RX-L
3/8"			PN14-38RX-L	PN10-38RX-L
<b>VINYL INS.—FUNNEL ENTRY (#22-10)</b>				
#2	PV22-2R-C			
#4	PV22-4R-C			
#4 NARROW	PV22-6R-C	PV18-4R-C	PV14-4R-C	PV10-6R-L
#6		PV18-6R-C	PV14-6R-C	
#6 NARROW		PV18-6RN-C	PV14-6RN-C	
#8	PV22-8R-C	PV18-8R-C	PV14-8R-C	PV10-8R-L
#10	PV22-10R-C	PV18-10R-C	PV14-10R-C	PV10-10R-L
1/4"		PV18-14R-C	PV14-14R-C	PV10-14R-L
5/16"		PV18-56R-C	PV14-56R-C	PV10-56R-L
3/8"		PV18-38R-C	PV14-38R-L	PV10-38R-L
<b>VINYL INS.—MULTIPLE STUD SIZE</b>				
#6, #8, #10		PV18-610R-C	PV14-610R-C	PV10-610R-L
<b>VINYL INS.—EXPANDED INSULATION (RX)</b>				
#4		PV18-4RX-C	PV14-4RX-C	PV10-6RX-L
#6		PV18-6RX-C	PV14-6RX-C	PV10-8RX-L
#8		PV18-8RX-C	PV14-8RX-C	PV10-10RX-L
#10		PV18-10RX-C	PV14-10RX-C	PV10-14RX-L
1/4"		PV18-14RX-C	PV14-14RX-C	PV10-14RX-L
5/16"		PV18-56RX-C	PV14-56RX-C	PV10-56RX-L
3/8"		PV18-38RX-C	PV14-38RX-L	PV10-38RX-L

Stud Size	Wire Size – AWG			
	26-22	22-18	16-14	12-10
<b>KYNAR+ INS. (For temp. upto 150° C) –INS. GRIP SLEEVE</b>				
#4		PK18-4R-C	PK14-4R-C	
#6		PK18-6R-C	PK14-6R-C	PK10-6R-L
#8		PK18-8R-C	PK14-8R-C	PK10-8R-L
#10		PK18-10R-C	PK14-10R-C	PK10-10R-L
1/4"		PK18-14R-C	PK14-14R-C	PK10-14R-L
5/16"		PK18-56R-C	PK14-56R-C	PK10-56R-L
3/8"		PK18-38R-C	PK14-38R-C	PK10-38R-L
<b>NON-INSULATED</b>				
#2	P22-2R-C			
#4	P22-4R-C	P18-4R-C	P14-4R-C	
#6	P22-6R-C	P18-6R-C	P14-6R-C	P10-6R-L
#8	P22-8R-C	P18-8R-C	P14-8R-C	P10-8R-L
#10	P22-10R-C	P18-10R-C	P14-10R-C	P10-10R-L
1/4"		P18-14R-C	P14-14R-C	P10-14R-L
5/16"		P18-56R-C	P14-56R-C	P10-56R-L
3/8"		P18-38R-C	P14-38R-C	P10-38R-L
<b>NON-INSULATED MULTIPLE STUD SIZE</b>				
#6, #8, #10		P18-610R-C	P14-610R-C	P10-610R-L
<b>NON-INSULATED HIGH TEMP. (650°F, 343°C max.)</b>				
#6		P18-6RHT6-C	P14-6RHT6-C	P10-6RHT6-L
#8		P18-8RHT6-C	P14-8RHT6-C	P10-8RHT6-L
#10		P18-10RHT6-C	P14-10RHT6-C	P10-10RHT6-L
1/4"				P10-14RHT6-L

Stud Size	Wire Range: 16- 12 AWG		
	Nylon Ins.	Vinyl Ins.	Non-Ins.
	Std. & Exp. Ins.	Std. & Exp. Ins.	
<b>HEAVY DUTY</b>			
#6	PN12-6HDR-L	PV12-6HDR-L	P12-6HDR-L
	PN12-6HDRX-L	PV12-6HDRX-L	
#8	PN12-8HDR-L	PV12-8HDR-L	P12-8HDR-L
	PN12-8HDRX-L	PV12-8HDRX-L	
#10	PN12-10HDR-L	PV12-10HDR-L	P12-10HDR-L
	PN12-10HDRX-L	PV12-10HDRX-L	
1/4"	PN12-14HDR-L	PV12-14HDR-L	P12-14HDR-L
	PN12-14HDRX-L	PV12-14HDRX-L	
5/16"	PN12-56HDR-L	PV12-56HDR-L	P12-56HDR-L
	PN12-56HDRX-L	PV12-56HDRX-L	
3/8"	PN12-38HDR-L	PV12-38HDR-L	P12-38HDR-L
	PN12-38HDRX-L	PV12-38HDRX-L	

Stud Size	Wire Size – AWG			
	8	6	4	2
<b>LARGE GAUGE VINYL INS. — STD. AND EXP. INS.</b>				
#8	PV8-8R-Q	PV6-8R-E		
	PV8-8RX-Q	PV6-8RX-E		
#10	PV8-10R-Q	PV6-10R-E	PV4-10R-E	PV2-10R-X
	PV8-10RX-Q	PV6-10RX-E	PV4-10RX-E	PV2-10RX-X
1/4"	PV8-14R-Q	PV6-14R-E	PV4-14R-E	PV2-14R-X
	PV8-14RX-Q	PV6-14RX-E	PV4-14RX-E	PV2-14RX-X
5/16"	PV8-56R-Q	PV6-56R-E	PV4-56R-E	PV2-56R-X
	PV8-56RX-Q	PV6-56RX-E	PV4-56RX-E	PV2-56RX-X
3/8"	PV8-38R-Q	PV6-38R-E	PV4-38R-E	PV2-38R-X
	PV8-38RX-Q	PV6-38RX-E	PV4-38RX-E	PV2-38RX-X
1/2"	PV8-12R-Q	PV6-12R-E	PV4-12R-E	PV2-12R-X
	PV8-12RX-Q	PV6-12RX-E	PV4-12RX-E	PV2-12RX-X

Stud Size	Wire Size – AWG			
	8	6	4	2
<b>NON-INSULATED</b>				
#8	P8-8R-Q	P6-8R-E		
#10	P8-10R-Q	P6-10R-E	P4-10R-E	P2-10R-X
1/4"	P8-14R-Q	P6-14R-E	P4-14R-E	P2-14R-X
5/16"	P8-56R-Q	P6-56R-E	P4-56R-E	P2-56R-X
3/8"	P8-38R-Q	P6-38R-E	P4-38R-E	P2-38R-X
1/2"	P8-12R-Q	P6-12R-E	P4-12R-E	P2-12R-X



**Tubular Ring Terminal**

Stud Size	Wire Size – AWG **				
	6	2	1/0	3/0	250
#10	S6-10R-E	S2-10R-X			
1/4"	S6-14R-E	S2-14R-X	S1/0-14R-X	S3/0-14R-5	
5/16"	S6-56R-E	S2-56R-X	S1/0-56R-X	S3/0-56R-5	S250-56R-5
3/8"	S6-38R-E	S2-38R-X	S1/0-38R-X	S3/0-38R-5	S250-38R-5
7/16"				S3/0-76R-5	S250-76R-5
1/2"		S2-12R-X	S1/0-12R-X	S3/0-12R-5	S250-12R-5

\* For installation tooling, refer to compression connector installation tools in the Power Connectors section, [see page 43](#)

\*\* Wire Size – AWG 8, 4, 2/0, and 4/0 also available - contact distributor.

\* For heavy duty sizes #8, #6, #4 AWG use HDR, ie: P8-8HDR-Q

+ Reg. trademark Elf Atochem North America Part No. shown for Std. Pkg. Qty. For Bulk Pkg. (unless already shown) contact distributor.

# PAN-TERM® TERMINALS (Continued)

## FORKS

  
 NYLON  
 INSULATION  
 GRIP SLEEVE  
 FUNNEL  
 ENTRY

Stud Size	Wire Size – AWG			
	26-22	22-18	16-14	12-10
<b>NYLON INS. – FUNNEL ENTRY GRIP SLEEVE</b>				
#6		PNF18-6F-C	PNF14-6F-C	PNF10-6F-L
#8		PNF18-8F-C	PNF14-8F-C	PNF10-8F-L
#10		PNF18-10F-C	PNF14-10F-C	PNF10-10F-L
1/4"		PNF18-14F-C	PNF14-14F-C	PNF10-14F-L
<b>VINYL INS.-FUNNEL ENTRY (#18-10) (Expanded Ins. [FX])</b>				
#2	PV22-2F-C	35		
#4	PV22-4F-C			
#6	PV22-6F-C			
#6 Nar.		PV18-6F-C	PV14-6F-C	PV10-6F-L
#8		PV18-6FX-C	PV14-6FX-C	
		PV18-6FN-C	PV14-6FN-C	
		PV18-8F-C	PV14-8F-C	PV10-8F-L
		PV18-8FX-C	PV14-8FX-C	PV10-8FX-L
		PV18-10F-C	PV14-10F-C	PV10-10F-L
		PV18-10FX-C	PV14-10FX-C	PV10-10FX-L
		PV18-10FN-C	PV14-10FN-C	PV10-14F-L
		PV18-10FN-C	PV14-14F-C	PV10-14FX-L

Stud Size	Wire Size – AWG			
	26-22	22-18	16-14	12-10
<b>NYLON INS. – INSULATION GRIP SLEEVE</b>				
#2	PN22-2F-C			
#4	PN22-4F-C			
#6	PN22-6F-C	PN18-6F-C	PN14-6F-C	PN10-6F-L
#6 Nar.		PN18-6FN-C	PN14-6FN-C	
#8		PN18-8F-C	PN14-8F-C	PN10-8F-L
#10		PN18-10F-C	PN14-10F-C	PN10-10F-L
#10 Nar.		PN18-10FN-C	PN14-10FN-C	
1/4"		PN18-14F-C	PN14-14F-C	PN10-14F-L
<b>NON-INSULATED</b>				
#2	P22-2F-C			
#4	P22-4F-C			
#6	P22-6F-C	P18-6F-C	P14-6F-C	P10-6F-L
#6 Nar.		P18-6FN-C	P14-6FN-C	
#8		P18-8F-C	P14-8F-C	P10-8F-L
#10		P18-10F-C	P14-10F-C	P10-10F-L
#10 Nar.		P18-10FN-C	P14-10FN-C	
1/4"		P18-14F-C	P14-14F-C	P10-14F-L

## LOCKING FORKS

  


Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>NYLON INS. - FUNNEL ENTRY GRIP SLEEVE</b>			
#6	PNF18-6LF-C	PNF14-6LF-C	PNF10-6LF-L
#6 Wide	PNF18-6LFW-C	PNF14-6LFW-C	
#8	PNF18-8LF-C	PNF14-8LF-C	PNF10-8LF-L
#10	PNF18-10LF-C	PNF14-10LF-C	PNF10-10LF-L
1/4"			PNF10-14LF-L
<b>VINYL INS. - FUNNEL ENTRY (Expanded Ins. [LFX])</b>			
#6	PV18-6LF-C	PV14-6LF-C	PV10-6LF-L
	PV18-6LFX-C	PV14-6LFX-C	PV10-6LFX-L
#6 Wide	PV18-6LFW-C	PV14-6LFW-C	
#8	PV18-8LF-C	PV14-8LF-C	PV10-8LF-L
	PV18-8LFX-C	PV14-8LFX-C	PV10-8LFX-L
	PV18-10LF-C	PV14-10LF-C	PV10-10LF-L
	PV18-10LFX-C	PV14-10LFX-C	PV10-10LFX-L
	PV18-10LFN-C	PV14-10LFN-C	
#10 Nar.			PV10-14LF-L
1/4"			PV10-14LFX-L

Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>NYLON INS.-INSULATION GRIP SLEEVE</b>			
#6	PN18-6LF-C	PN14-6LF-C	PN10-6LF-L
#6 Wide	PN18-6LFW-C	PN14-6LFW-C	
#8	PN18-8LF-C	PN14-8LF-C	PN10-8LF-L
#10	PN18-10LF-C	PN14-10LF-C	PN10-10LF-L
#10 Nar.	PN18-10LFN-C	PN14-10LFN-C	
1/4"			PN10-14LF-L
<b>NON-INSULATED</b>			
#6	P18-6LF-C	P14-6LF-C	P10-6LF-L
#6 Wide	P18-6LFW-C	P14-6LFW-C	
#8	P18-8LF-C	P14-8LF-C	P10-8LF-L
#10	P18-10LF-C	P14-10LF-C	P10-10LF-L
#10 Nar.	P18-10LFN-C	P14-10LFN-C	
1/4"			P10-14LF-L

## SHORT LOCKING FORKS



Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>NYLON INS. - FUNNEL ENTRY GRIP SLEEVE</b>			
#5	PNF18-5SLF-C	PNF14-5SLF-C	PNF10-6SLF-L
#6	PNF18-6SLF-C	PNF14-6SLF-C	PNF10-8SLF-L
#8	PNF18-8SLF-C	PNF14-8SLF-C	PNF10-10SLF-L
#10	PNF18-10SLF-C	PNF14-10SLF-C	PNF10-14SLF-L
1/4"			PNF10-14SLF-L
<b>NYLON INS.-INSULATION GRIP SLEEVE</b>			
#5	PN18-5SLF-C	PN14-5SLF-C	PN10-5SLF-L
#6	PN18-6SLF-C	PN14-6SLF-C	PN10-6SLF-L
#8	PN18-8SLF-C	PN14-8SLF-C	PN10-8SLF-L
#10	PN18-10SLF-C	PN14-10SLF-C	PN10-10SLF-L
1/4"			PN10-14SLF-L

Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>VINYL INS. - FUNNEL ENTRY</b>			
#5	PV18-5SLF-C	PV14-5SLF-C	PV10-5SLF-L
#6	PV18-6SLF-C	PV14-6SLF-C	PV10-6SLF-L
#8	PV18-8SLF-C	PV14-8SLF-C	PV10-8SLF-L
#10	PV18-10SLF-C	PV14-10SLF-C	PV10-10SLF-L
1/4"			PV10-14SLF-L
<b>NON-INSULATED</b>			
#5	P18-5SLF-C	P14-5SLF-C	P10-5SLF-L
#6	P18-6SLF-C	P14-6SLF-C	P10-6SLF-L
#8	P18-8SLF-C	P14-8SLF-C	P10-8SLF-L
#10	P18-10SLF-C	P14-10SLF-C	P10-10SLF-L
1/4"			P10-14SLF-L

## PIN TERMINALS

For Pin-Type Terminal Blocks

Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>VINYL INSULATED</b>			
	PV18-P47-C	PV14-P47-C	PV10-P55-L

Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>NON-INSULATED</b>			
	P18-P47-C	P14-P47-C	P10-P55-L

Pin Dimensions: P47 = .47" L x .08" Dia.  
 P55 = .55" L x .11" Dia.

## HEAT SHRINK INSULATED TERMINALS



Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>RINGS</b>			
#6	PH18-6R-Q	PH14-6R-Q	PH10-8R-E
#8	PH18-8R-Q	PH14-8R-Q	PH10-10R-E
#10	PH18-10R-Q	PH14-10R-Q	PH10-14R-E
1/4"	PH18-14R-Q	PH14-14R-Q	
5/16"		PH14-56R-Q	
3/8"		PH14-38R-Q	PH10-38R-E
1/2"			PH10-12R-E

Stud Size	Wire Size – AWG		
	22-18	16-14	12-10
<b>FORKS</b>			
#6	PH18-6F-Q	PH14-6F-Q	PH10-8F-E
#8	PH18-8F-Q	PH14-8F-Q	PH10-10F-E
#10	PH18-10F-Q	PH14-10F-Q	
<b>BUTT SPLICES</b>			
	BSH18-Q	BSH14-Q	BSH10-E
<b>DISCONNECTS</b>			
Male	DNH18-250FIM-Q	DNH14-250FIM-Q	
Female	DNH18-250FIB-Q	DNH14-250FIB-Q	DNH10-250FIE

- Adhesive lined heat shrink provides environmentally sealed terminations.
  - Heat shrink insulated terminals are crimped with CT-310 tool.
- Part Number shown for Standard Package Quantity. For Bulk Packaging (unless already shown) contact distributor.