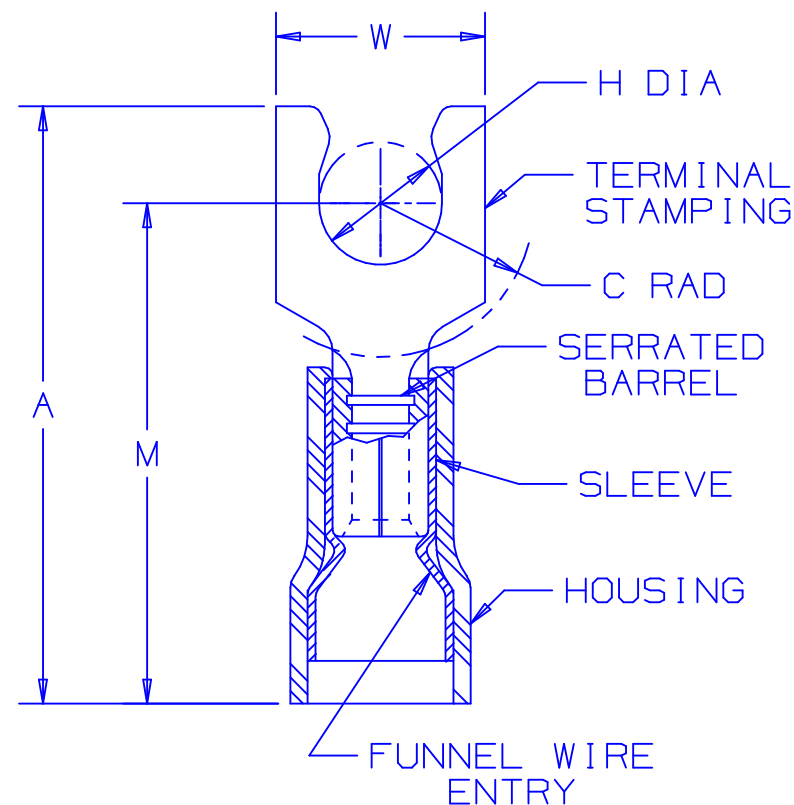


| PART NUMBER | STUD SIZE | DIMENSIONS in.      |                     |                      |                     |                       |
|-------------|-----------|---------------------|---------------------|----------------------|---------------------|-----------------------|
| PREFIX      |           | A $\pm .03$<br>(.8) | W $\pm .01$<br>(.3) | C $\pm .015$<br>(.4) | M $\pm .03$<br>(.8) | H $\pm .010$<br>(.25) |
| PNF18-5SLF  | #5        | .75<br>(19.0)       | .26<br>(6.6)        | .19<br>(4.7)         | .63<br>(16.1)       | .124<br>(3.15)        |
| PNF18-6SLF  | #6        | .75<br>(19.0)       | .27<br>(6.9)        | .19<br>(4.7)         | .63<br>(16.1)       | .136<br>(3.45)        |
| PNF18-8SLF  | #8        | .80<br>(20.4)       | .29<br>(7.4)        | .23<br>(5.8)         | .68<br>(17.2)       | .162<br>(4.11)        |
| PNF18-10SLF | #10       | .81<br>(20.7)       | .33<br>(8.3)        | .23<br>(5.8)         | .68<br>(17.2)       | .188<br>(4.78)        |

## NOTES:

- USED FOR:
  - 600V MAX VOLTAGE RATING (1000V. MAX. IN SIGNS, FIXTURES & LUMINARIES)
  - 221°F (105°C) MAX TEMP RATING
  - 22-18 AWG STRANDED COPPER WIRE
- INSTALLATION TOOLS:
  - UL LISTED AND CSA CERTIFIED FOR: CT-510
  - PANDUIT APPROVED: CT-400, CT-500, CT-1550 & CT-1551.
- WIRE STRIP LENGTH:  $7/32^{+1/32}_{-0}$  (5.6 $^{+.8}_{-0}$ )
- MAX WIRE INSULATION DIA: .145 (3.68)  
MIN WIRE INSULATION DIA: .080 (2.03)
- MATERIAL:
  - STAMPING: .03 (.8) TIN PLATED COPPER
  - HOUSING : RED NYLON
  - SLEEVE : TIN PLATED BRASS
- PACKAGING:
  - STD PKG.: -C = 100
  - BULK ONLY: -M = 1000
- DIMENSIONS IN BRACKETS ARE IN MILLIMETERS OR mm<sup>2</sup>



LISTED  
587H  
E52164



CERTIFIED  
LR31212

|     |       |      |     |                                                      |       |     |     |
|-----|-------|------|-----|------------------------------------------------------|-------|-----|-----|
| 06  | 5/04  | JHNU |     | REVISED NOTE 6, REMOVED PK COLUMN                    |       |     |     |
| 05  | 1/01  | KMD  | SKB | CAD FILE SPEC. WAS N41251AA_PCD_04                   | 08938 | CCH | JAC |
| 04  | 12/96 | JAMB |     | UPDATED & ADDED TO NOTES,<br>"MIN. WIRE INSUL. DIA." |       |     |     |
| 03  | 9/95  | MS   | RLS | UPDATED NOTES AND DIMENSIONS                         | 05383 |     |     |
| 02  | 6/92  | BK   | RS  | UPDATED                                              | 01064 | JMO | LA  |
| REV | DATE  | BY   | CHK | DESCRIPTION                                          | ECN   | PM  | APP |

A41251\_06

**PANDUIT**

CORP.

TINLEY PARK, ILLINOIS

#22-18 BARREL FUNNELED ENTRY NYLON  
INSULATED SHORT LOCKING FORK,  
.145 (3.68) MAX WIRE INSUL. DIA.

DRAWN BY

DAW

CHK'D

RLS

SCALE

NONE

DRAWING NO.

A41251

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Panduit:

[PNF18-10SLF-M](#)