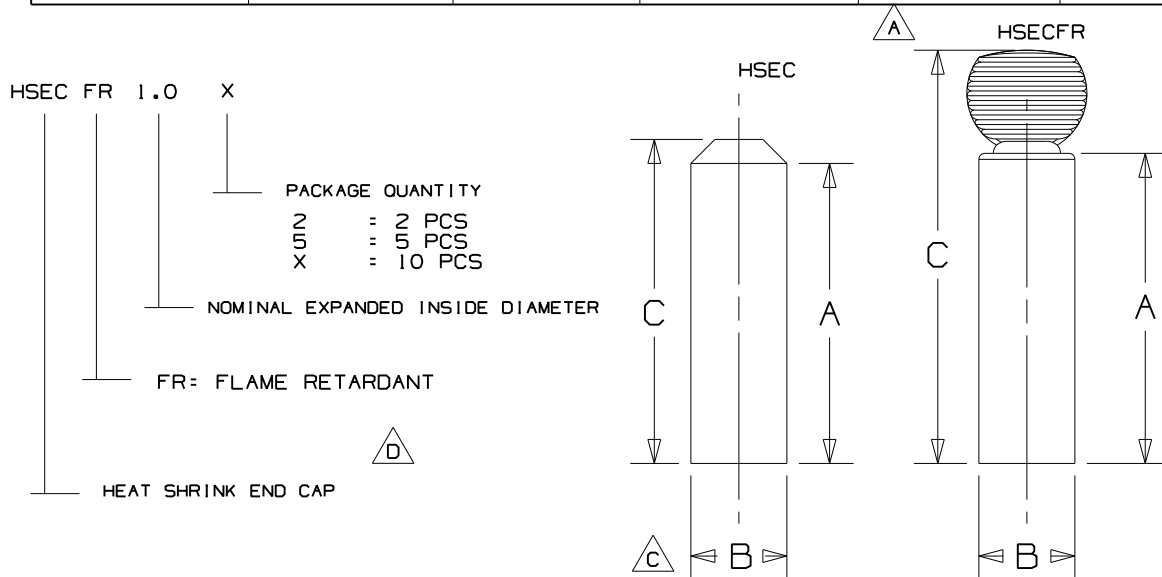


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PANDUIT PART NO. | MINIMUM EXPANDED ID In. (mm) (B) | MAXIMUM RECOVERED ID In. (mm) | NOMINAL RECOVERED WALL THICKNESS In. (mm) | NOMINAL USABLE LENGTH (A) In. (mm) | NOMINAL OVERALL LENGTH (C) In. (mm) | CONDUCTOR SIZE |
|------------------|-------------------------------------|----------------------------------|----------------------------------------------|---------------------------------------|----------------------------------------|----------------|
| HSEC0.5-X | .47 (11.9) | .18 (4.6) | .085 (2.2) | 1.48 (37.6) | 1.61 (41.0) | 8 - 4 AWG |
| HSEC0.8-X | .79 (20.1) | .30 (7.6) | .095 (2.4) | 1.79 (45.5) | 2.17 (55.0) | 4 - 3/0 AWG |
| HSEC1.0-X | 1.15 (29.2) | .45 (11.4) | .110 (2.8) | 2.80 (71.1) | 2.95 (75.0) | 1/0 - 4/0 AWG |
| HSEC1.5-5 | 1.58 (40.1) | .68 (17.3) | .140 (3.6) | 3.23 (82.0) | 3.54 (90.0) | 250 - 500 MCM |
| HSEC2.0-5 | 2.25 (57.2) | .98 (24.9) | .150 (3.8) | 4.29 (109.0) | 4.88 (124.0) | 600 - 1750 MCM |
| HSEC4.0-2 | 3.92 (99.6) | 1.78 (45.2) | .150 (3.8) | 5.37 (136.4) | 6.30 (160.0) | 2000 MCM |
| HSECFR0.5-X(Y) | .51 (13.0) | .16 (4.1) | .09 (2.3) | 2.5 (63.5) | 3.125 (79.4) | 8 - 6 AWG |
| HSECFR0.8-X(Y) | .75 (19.0) | .24 (6.1) | .09 (2.3) | 2.5 (63.5) | 3.125 (79.4) | 6 - 2 AWG |
| HSECFR1.0-X(Y) | 1.10 (27.9) | .35 (8.9) | .12 (3.0) | 3.0 (76.2) | 4.000 (101.6) | 1 - 3/0 AWG |
| HSECFR1.5-5(Y) | 1.50 (38.1) | .47 (11.9) | .16 (4.1) | 3.5 (88.9) | 4.875 (123.8) | 2/0 - 350 MCM |
| HSECFR2.0-5(Y) | 2.00 (50.8) | .63 (16.0) | .16 (4.1) | 3.5 (88.9) | 5.00 (127.0) | 250 - 500 MCM |



NOTES:

- SHRINK RATIO FOR HSEC IS 2.5:1. & FOR HSECFR IS 3:1. (SHRINK RATIOS ARE APPROXIMATIONS; PLEASE REFER TO DIMENSIONAL TABLE FOR THE EXACT MIN. EXPANDED & MAXIMUM RECOVERED I.D.'S)
- MATERIAL : CROSSLINKED POLYOLEFIN
COLOR: BLACK

DIMENSIONS IN BRACKETS ARE METRIC [mm]

CAD FILENAME/LAYERS G03597H0_DC_GB0239KF/02A

PANDUIT CORP. TINLEY PARK, ILLINOIS

HEAT SHRINKABLE THICKWALL END CAPS (CUSTOMER DRAWING)

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE:
 (.X) ± N/A (.XXX) ± N/A
 (.XX) ± N/A ANGLES ± N/A

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION.

DRAWN BY LGRAVITT

MAT'L:

SCALE NONE

DATE 5/9/03

SEE NOTES

DRAWING NO.

GB0239KF

DWG

SIZE A

| REV | DATE | BY | CHK | DESCRIPTION | ECN | R | CUST | SUP |
|-----|---------|-----|-----|-------------------------------------------------------------------------------------|----------|-----|------|-----|
| O2A | 4/30/12 | LEF | | EXTENSIVE CHANGES TO ALL HSEC PART NUMBERS | GB0239KF | O2A | RAMI | |
| -- | ----- | -- | -- | D CORRECTED HSEC DESCRIPTION BREAKDOWN C ADD VIEW OF HSEC & HSECFR | ----- | -- | -- | |
| O1A | 6/15/10 | LEF | | B ADD MAXIMUM OVERALL LENGTH (C) DIM A CHANGE NOMINAL EXPANDED DIMS FOR HSECFR's | GB0239KF | O1A | RAMI | |