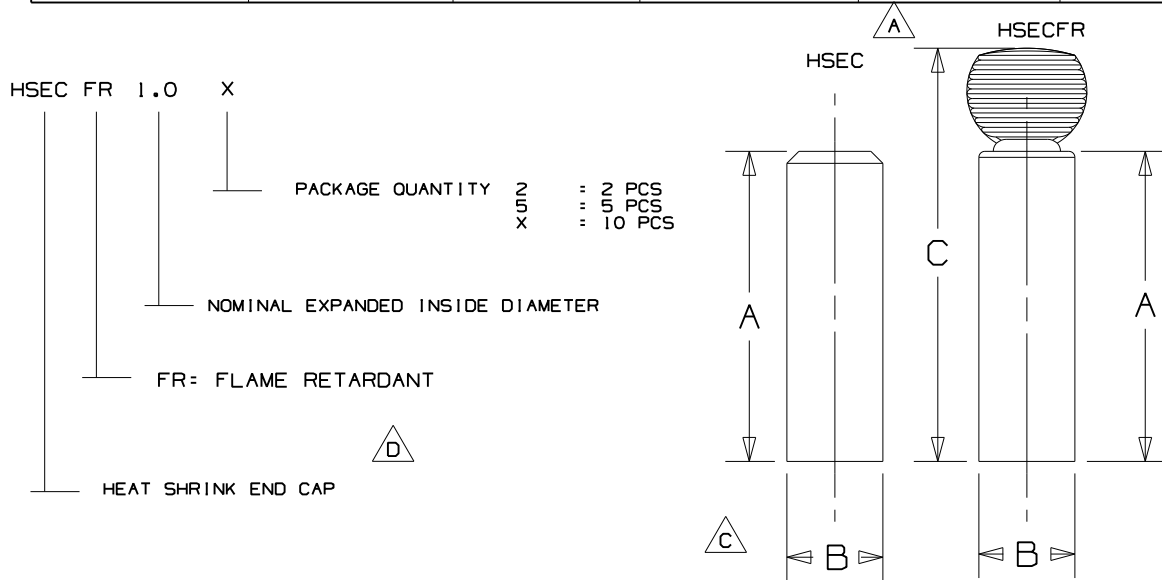


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART NO.	MINIMUM EXPANDED ID In. (mm) (B)	MAXIMUM RECOVERED ID In. (mm)	NOMINAL RECOVERED WALL THICKNESS In. (mm)	NOMINAL EXPANDED LENGTH (A) In. (mm)	MAXIMUM OVERALL LENGTH (C) In. (mm)	CONDUCTOR SIZE
HSEC0.5-X	.47 (11.9)	.18 (4.6)	.10 (2.5)	1.38 (35.1)	--- ---	8 - 4 AWG
HSEC0.8-X	.79 (20.1)	.30 (7.6)	.10 (2.5)	2.13 (54.1)	--- ---	4 - 3/0 AWG
HSEC1.0-X	1.02 (25.9)	.45 (11.4)	.10 (2.5)	3.23 (82.0)	--- ---	2 - 4/0 AWG
HSEC1.5-5	1.58 (40.1)	.68 (17.3)	.11 (2.8)	3.86 (98.0)	--- ---	250 - 500 MCM
HSEC2.0-5	2.25 (57.2)	.87 (22.1)	.15 (3.8)	5.52 (140.2)	--- ---	600 - 1000 MCM
HSEC4.0-2	4.14 (105.2)	1.78 (45.2)	.15 (3.8)	6.90 (175.3)	--- ---	1500 - 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/01A

**PANDUIT**

CORP. TINLEY PARK, ILLINOIS

HEAT SHRINKABLE  
THICKWALL END CAPS

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONAL TOLERANCES ARE:

(.X) ±0.05 (1.31) (.XXX) ±0.010 (0.25)  
(.XX) ±0.02 (0.5) ANGLES ± 5°

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

A  
SIZE

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP
--	-----	--	--	D CORRECTED HSEC DESCRIPTION BREAKDOWN C ADD VIEW OF HSEC & HSECFR	-----	--	--	
01A	6/15/10	LEF		B ADD MAXIMUM OVERALL LENGTH (C) DIM A CHANGE NOMINAL EXPANDED DIMS FOR HSECFR's	GB0239KF	01A	RAMI	
00B	1/27/09	JJT		ADDED (Y) TO HSECFR PART NUMBERS	GB0239KF	00B		
R	5/9/03	LGG		INITIAL RELEASE	GB0239KF	R		
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP