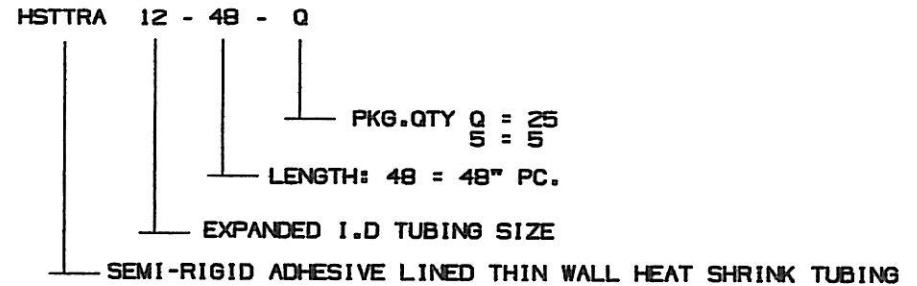


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART NO.	MINIMUM EXPANDED ID In. (mm)	MAXIMUM RECOVERED ID In. (mm)	NOMINAL RECOVERED WALL THICKNESS In. (mm)
HSTTRA12	.125 (3.2)	.023 (.6)	.038±.006 (1.0±.15)
HSTTRA19	.187 (4.8)	.080 (1.5)	.043±.006 (1.1±.15)
HSTTRA25	.250 (6.4)	.080 (2.0)	.047±.007 (1.2±.18)
HSTTRA38	.375 (9.5)	.135 (3.4)	.050±.007 (1.3±.18)
HSTTRA50	.500 (12.7)	.195 (5.0)	.055±.007 (1.5±.18)
HSTTRA75	.750 (19.0)	.313 (8.0)	.085±.007 (1.7±.18)
HSTTRA100	1.000 (25.4)	.400 (10.8)	.075±.007 (1.9±.18)



NOTES:

1. MATERIAL: CROSS-LINKED SEMI-RIGID HEAT SHRINK POLYOLEFIN TUBING
2. COLOR: BLACK
3. SHRINK RATIO: 2.5:1
4. "ALL WARRANTIES, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXCLUDED. (user is responsible to determine suitability of product for intended use.)"

DIMENSIONS IN BRACKETS ARE METRIC [mm]	
CAD FILENAME/LAYER	G00239KG_PB_HSTTRA_00
PANDUIT CORP. TINLEY PARK, ILLINOIS	
SEMI-RIGID ADHESIVE LINED THIN WALL HEAT SHRINK TUBING (HSTTRA)	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (.X) ±0.05 (1.3) (.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: SEE NOTES
DATE 5/9/03	SCALE NONE
REV	DWG NO. G00239KG
DATE	DWG SIZE A
BY	
CHK	
INITIAL RELEASE	
ECN - R	
CUST	
SUP	

R	5/9/03	LEG	<i>[Signature]</i>	INITIAL RELEASE	G00239KG	R	<i>[Signature]</i>		
REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP		