

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 INVENTORY NUMBERING SYSTEM

HSTTA 19 - 48 - Q

+ PACKAGE QUANTITY: 5 = 5 pcs.  
 Q = 25 pcs.  
 TL = 250 pcs.  
 T = 200 pcs.  
 CQ = 125 pcs.  
 LQ = 75 pcs.  
 L = 50 pcs.

+ LENGTH: 48 = 48" (1219mm)

+ EXPANDED INSIDE DIAMETER TUBING SIZE

+ ADHESIVE LINED THIN WALL HEAT SHRINK TUBING.

| PANDUIT PART NUMBER | Min. Exp. I.D In. (mm) | Max. Rec. I.D In. (mm) | NOMINAL REC WALL THICKNESS In. (mm) |
|---------------------|------------------------|------------------------|-------------------------------------|
| HSTTA19-48-Q        | .187 (4.8)             | .062 (1.6)             | .040±.010 (1.0±0.3)                 |
| HSTTA25-48-Q        | .250 (6.4)             | .080 (2.0)             | .040±.010 (1.0±0.3)                 |
| HSTTA38-48-Q        | .375 (9.5)             | .120 (3.0)             | .055±.012 (1.4±0.3)                 |
| HSTTA50-48-5        | .500 (12.7)            | .160 (4.1)             | .070±.014 (1.8±0.4)                 |
| HSTTA75-48-5        | .750 (19.0)            | .250 (6.4)             | .085±.017 (2.2±0.4)                 |
| HSTTA100-48-5       | 1.00 (25.4)            | .320 (8.1)             | .100±.020 (2.5±0.5)                 |
| HSTTA150-48-5       | 1.50 (38.1)            | .510 (12.9)            | .100±.020 (2.5±0.5)                 |

NOTES:

- SHRINK RATIO: 3:1
- SHRINK RATIOS ARE APPROXIMATIONS; PLEASE REFER TO TABLE 1 FOR THE EXACT MINIMUM EXPANDED AND MAXIMUM RECOVERED I.D 'S.
- MATERIAL: POLYOLEFIN WITH ADHESIVE
- COLOR: BLACK
- "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/LAYERS

G00239KO\_PB\_HSTTA\_00

**PANDUIT**

CORP.

TINLEY PARK, ILLINOIS

FLEXIBLE ADHESIVE LINED  
THIN WALL HEAT SHRINK  
(HSTTA)

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:

SCALE NONE

DATE

SEE NOTES

DRAWING NO.

GB0239KO

DRG

A  
SIZE

|     |         |     |                    |                 |          |     |                    |     |  |
|-----|---------|-----|--------------------|-----------------|----------|-----|--------------------|-----|--|
| R   | 5/14/03 | LGG | <i>[Signature]</i> | INITIAL RELEASE | GB0239KO | R   | <i>[Signature]</i> |     |  |
| REV | DATE    | BY  | CHK                | DESCRIPTION     | ECN      | - R | CUST               | SUP |  |