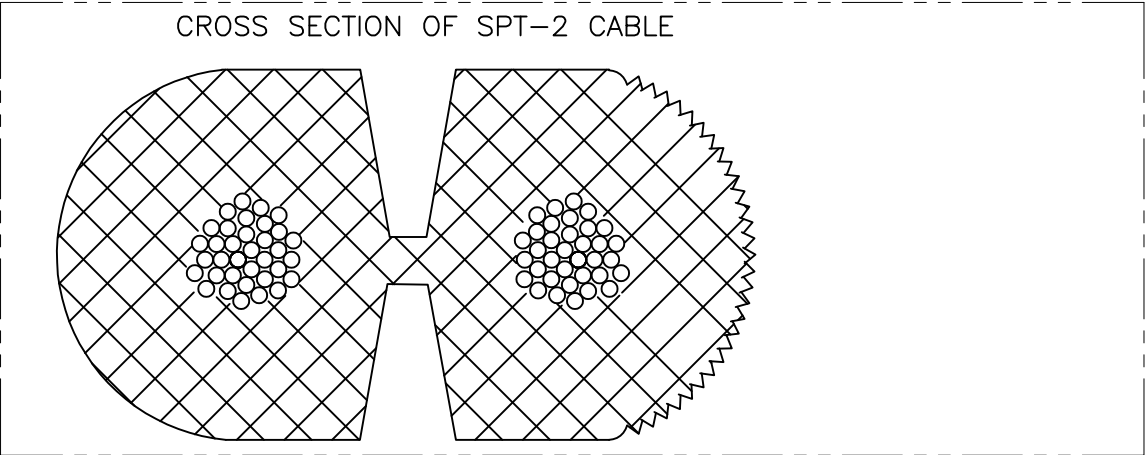


1. PACKAGING ACC. TO TE SPEC.107-18032  
BUNDLE EVERY 25 ASSEMBLIES WITH A RUBBER BAND
2. ELECTRICAL TEST CONTAINING "SHORT CIRCUIT TEST, CONTINUITY  
AND ACCURATE CAVITY ASSIGNMENT TEST" ACC. TO  
TE-SPEC.108-18857, SUBSECTION 3.1.1

3 WIRING SCHEDULE AS SHOWN

| WIRING SCHEDULE |   |        |      |
|-----------------|---|--------|------|
| OUTLET          |   | SIDE   | PLUG |
| 1               | + | RIBBED | 1    |
| 2               | - | SMOOTH | 2    |



|         |                        |           |
|---------|------------------------|-----------|
| 16.0 FT | ±3.84                  | 2181143-8 |
| 14.0 FT | ±3.36                  | 2181143-7 |
| 12.0 FT | ±2.88                  | 2181143-6 |
| 10.0 FT | ±2.4                   | 2181143-5 |
| 8.0 FT  | ±1.92                  | 2181143-4 |
| 6.0 FT  | ±1.44                  | 2181143-3 |
| 4.0 FT  | ±.96                   | 2181143-2 |
| 2.0 FT  | ±.48                   | 2181143-1 |
| "L"     | TOLERANCES<br>[INCHES] | TE P/N    |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

DWN  
E.C. CLAYBAUGH  
10/JUN/11

CHK  
P. BECKER  
13/JUL/11

APVD  
P. BECKER  
01/AUG/11

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME  
CABLE ASSEMBLY, NECTOR, HV-3, OUTLET TO PLUG

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C-2181143

RESTRICTED TO

SCALE  
N.T.S.

SHEET  
1 of 1

REV  
A

TE Connectivity

TE P/N

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[2181143-2](#)