

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

E

ECO-14-008835

26JUN14

AP

DM

NOTE:

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

3

| SIDE A | COLOR | SIDE B |
|--------|-------|--------|
| -      | WH    | NC     |
| +      | BK    | NC     |

| PN          | L             | TOLERANCES/mm |
|-------------|---------------|---------------|
| X-2083075-1 | 610mm (2ft)   | +/- 5         |
| X-2083075-2 | 1270mm (4ft)  | +/- 15        |
| X-2083075-3 | 1880mm (6ft)  | +/- 20        |
| X-2083075-4 | 2490mm (8ft)  | +/- 20        |
| X-2083075-5 | 3100mm (10ft) | +/- 30        |
| X-2083075-6 | 3660mm (12ft) | +/- 30        |
| X-2083075-7 | 4270mm (14ft) | +/- 50        |
| X-2083075-8 | 4880mm (16ft) | +/- 50        |

LV-2

HV-3

+

-

+

-

VIEW A

SIDE A

1

2

3

4

L

SIDE B

|     | LV-2 | HV-3 |                                     |      |
|-----|------|------|-------------------------------------|------|
| mm  | AR   | AR   | Cable SVT 2xAWG18 UL WH             | 4    |
| PC  | 2    | 2    | MICRO QUADLOK SYSTEM SOCKET CONTACT | 3    |
| PC  | 1    | 1    | TUBE FOR SVT CABLE                  | 2    |
| PC  | -    | 1    | PLUG MINI HVL HV-3                  | 1    |
| PC  | 1    | -    | PLUG MINI HVL LV-2                  |      |
| UOM | QTY  | QTY  | DESCRIPTION                         | POS. |
|     | 2--X | 1--X |                                     |      |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

-

FINISH

-

DWN  
SATHISH KUMAR.G  
CHK  
R.HOSSAINI  
APVD  
R.HOSSAINI  
PRODUCT SPEC  
-  
APPLICATION SPEC  
-  
WEIGHT  
-

02APR11  
04APR11  
04APR11

TE Connectivity

CABLE ASSEMBLY NECTOR S LINE 2POS.  
HV-3 and LV-2

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-2083075

RESTRICTED TO  
-

CUSTOMER DRAWING

SCALE  
NTS

SHEET  
1 OF 1

REV  
E

1470-19 (3/11)

# Mouser Electronics

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