

4

3

2

1

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LOC

DIST

REVISIONS

| P | LTR | DESCRIPTION   | DATE    | DWN | APVD |
|---|-----|---------------|---------|-----|------|
|   | D   | 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. ASSEMBLY COLOR: WHITE

4

KEYING ACC. TO TABLE

LV-2

+

-

HV-3

+

-

VIEW A

SIDE A

1

2

3

4

L

SIDE B

| PN          | L             | TOLERANCES/mm |
|-------------|---------------|---------------|
| X-2083077-1 | 610mm (2ft)   | +/- 5         |
| X-2083077-2 | 1270mm (4ft)  | +/- 15        |
| X-2083077-3 | 1880mm (6ft)  | +/- 20        |
| X-2083077-4 | 2490mm (8ft)  | +/- 20        |
| X-2083077-5 | 3100mm (10ft) | +/- 30        |
| X-2083077-6 | 3660mm (12ft) | +/- 30        |
| X-2083077-7 | 4270mm (14ft) | +/- 50        |
| X-2083077-8 | 4880mm (16ft) | +/- 50        |

| mm  | AR   | AR   | Cable SVT 2xAWG18 UL WH          | 4    |
|-----|------|------|----------------------------------|------|
| PC  | 2    | 2    | MICRO QUADLOK SYSTEM PIN CONTACT | 3    |
| PC  | 1    | 1    | TUBE FOR SVT CABLE               | 2    |
| PC  | -    | 1    | OUTLET, MINI HVL 7.5mm HV-3      | 1    |
| PC  | 1    | -    | OUTLET, MINI HVL 7.5mm LV-2      |      |
| UOM | QTY  | QTY  | DESCRIPTION                      | POS. |
|     | 2--X | 1--X |                                  |      |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

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 -

08APR11  
08APR11  
08APR11

TE Connectivity

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

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-2083077

RESTRICTED TO  
-

CUSTOMER DRAWING

SCALE  
NTS

SHEET  
1 OF 1

REV  
D

1470-19 (3/11)

# Mouser Electronics

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[2-2083077-3](#)