

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - By -

ALL RIGHTS RESERVED.

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

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
02APR11

CHK
R.HOSSAINI
04APR11

APVD
R.HOSSAINI
04APR11

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

STE

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

Authorized Distributor

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

[TE Connectivity:](#)

[2-2083075-7](#)