

PROJECT NO.		REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	B4	PN 6--1 ADDED	05APR2013	AZ	PY	
	C	BYSON AND ZHSCGB CABLES ARE ADDED AS ALTERNATIVE CABLES	20NOV2013	KR	TD	

				PIN CONNEC TOR PLUS	PIN CONNEC TOR MINUS	SOCKET CONNEC TOR PLUS	SOCKET CONNEC TOR MINUS	LABEL	SOLARLOK CABLE TE CONNECTIVITY 4mm ² BLACK, ZHSCG ⚠6	PIN CONNEC TOR NEUTRAL ⚠5	SOCKET CONNEC TOR MINUS	LABEL PLUS ⚠3⚠4	LABEL MINUS ⚠3⚠4	DESCRIPTION
				1394461-3	1394461-4	1393462-3	1394462-4			7-1394461-2	6-1394462-2			PART NO.
				1	2	3	4	5	6	7	8	9	10	ITEM NO.
7	6-1987376-1	250	400	-	1	1	-	1	1	-	-	-	-	
6	5-1987376-1	2005	20	-	-	-	-	1	1	1	1	1	1	
5	4-1987376-6	1842	30	-	-	1	1	2	1	-	-	-	-	
	4-1987376-5	20042	5	-	-	1	1	2	1	-	-	-	-	
	4-1987376-4	10042	10	-	-	1	1	2	1	-	-	-	-	
	4-1987376-3	5042	10	-	-	1	1	2	1	-	-	-	-	
	4-1987376-2	3042	20	-	-	1	1	2	1	-	-	-	-	
	4-1987376-1	1042	100	-	-	1	1	2	1	-	-	-	-	
4	3-1987376-6	25042	5	-	-	-	2	2	1	-	-	-	-	
	3-1987376-5	20042	5	-	-	-	2	2	1	-	-	-	-	
	3-1987376-4	10042	10	-	-	-	2	2	1	-	-	-	-	
	3-1987376-3	5042	10	-	-	-	2	2	1	-	-	-	-	
	3-1987376-2	3042	20	-	-	-	2	2	1	-	-	-	-	
	3-1987376-1	1042	100	-	-	-	2	2	1	-	-	-	-	
3	2-1987376-6	25042	5	-	-	2	-	2	1	-	-	-	-	
	2-1987376-5	20042	5	-	-	2	-	2	1	-	-	-	-	
	2-1987376-4	10042	10	-	-	2	-	2	1	-	-	-	-	
	2-1987376-3	5042	10	-	-	2	-	2	1	-	-	-	-	
	2-1987376-2	3042	20	-	-	2	-	2	1	-	-	-	-	
	2-1987376-1	1042	100	-	-	2	-	2	1	-	-	-	-	
2	1-1987376-5	20042	5	-	1	-	1	1	1	-	-	-	-	
	1-1987376-4	10042	10	-	1	-	1	1	1	-	-	-	-	
	1-1987376-3	5042	10	-	1	-	1	1	1	-	-	-	-	
	1-1987376-2	3042	20	-	1	-	1	1	1	-	-	-	-	
	1-1987376-1	1042	100	-	1	-	1	1	1	-	-	-	-	
1	0-1987376-5	20042	5	1	-	1	-	1	1	-	-	-	-	
	0-1987376-4	10042	10	1	-	1	-	1	1	-	-	-	-	
	0-1987376-3	5042	10	1	-	1	-	1	1	-	-	-	-	
	0-1987376-2	3042	20	1	-	1	-	1	1	-	-	-	-	
	0-1987376-1	1042	100	1	-	1	-	1	1	-	-	-	-	
CABLE ASSEMBLY VERSION (ACC. SHEET 2)	ORDER NO.	DIMENSION LA	PCS. ⚠2	QUANTITY										

REMARKS:

- 1 PACKAGING:
EACH CABLE ASSY SEPARATELY PACKED IN A SEALED ESD PLASTIC BAG
- ⚠2 PACKAGING UNIT = MINIMUM ORDER QUANTITY (SEE TABLE)
- ⚠3 POS. 9 LABEL PLUS AND POS. 10 LABEL MINUS NOT SHOWN.
- ⚠4 POS. 9 LABEL PLUS AND POS. 10 LABEL MINUS LOOSE PACKED
IN ESD PLASTIC BAG.
- ⚠5 NEUTRAL PIN CONNECTOR MUST BE MARKED BY APPLICATION
WITH A POLARITY LABEL POS. 9 (PLUS) OR POS. 10 (MINUS).
- ⚠6 FOR ZHSCG SOLAR CABLE, 4mm², 12AWG, BLACK.
SOLAR CABLE PN 1983821-1 OR ZHSCGB SOLAR CABLE
PN 1983530-1 CAN BE ALTERNATIVELY USED.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±0.5
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH -
-

DWN
M.SCHLEIHAUF
CHK
H. SCHERER
APVD
A. WÖBER

24SEP2009
24SEP2009
-
-

PRODUCT SPEC
108-18701
APPLICATION SPEC
114-18488-1
WEIGHT
-

Customer Drawing

TE Connectivity

NAME
PHOTOVOLTAIK CABLE ASSY
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-1987376

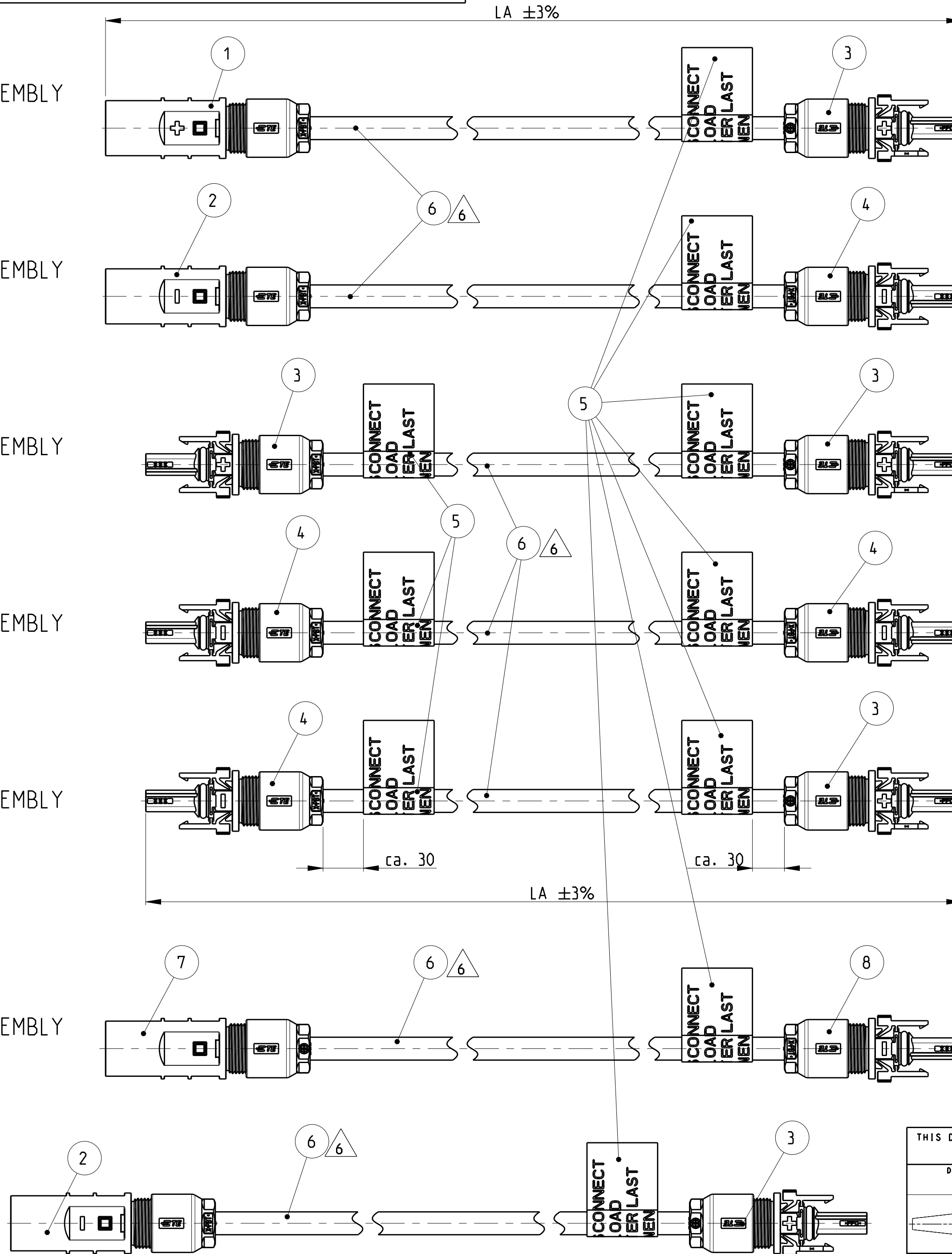
RESTRICTED TO
-

SCALE
2:1

SHEET
1 OF 2

REV
C

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

CABLE ASSEMBLY
VERSION 1CABLE ASSEMBLY
VERSION 2CABLE ASSEMBLY
VERSION 3CABLE ASSEMBLY
VERSION 4CABLE ASSEMBLY
VERSION 5CABLE ASSEMBLY
VERSION 6CABLE ASSEMBLY
VERSION 7

-1....6--1 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SCHLEIHAUF 24SEP2009 CHK H. SCHERER 24SEP2009 APVD A. WÖBER	TE Connectivity		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.5 1 PLC $\pm$ 2 PLC $\pm$ 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$ FINISH	NAME PHOTOVOLTAIK CABLE ASSY		
MATERIAL		Customer Drawing	RESTRICTED TO		
SCALE 2:1		SHEET 2 OF 2		REV C	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2-1987376-4](#)