

THIS DRAWING IS UNPUBLISHED		RELEASED FOR PUBLICATION	06-2008
(C) COPYRIGHT 2008 BY TE CONNECTIVITY		ALL RIGHTS RESERVED.	

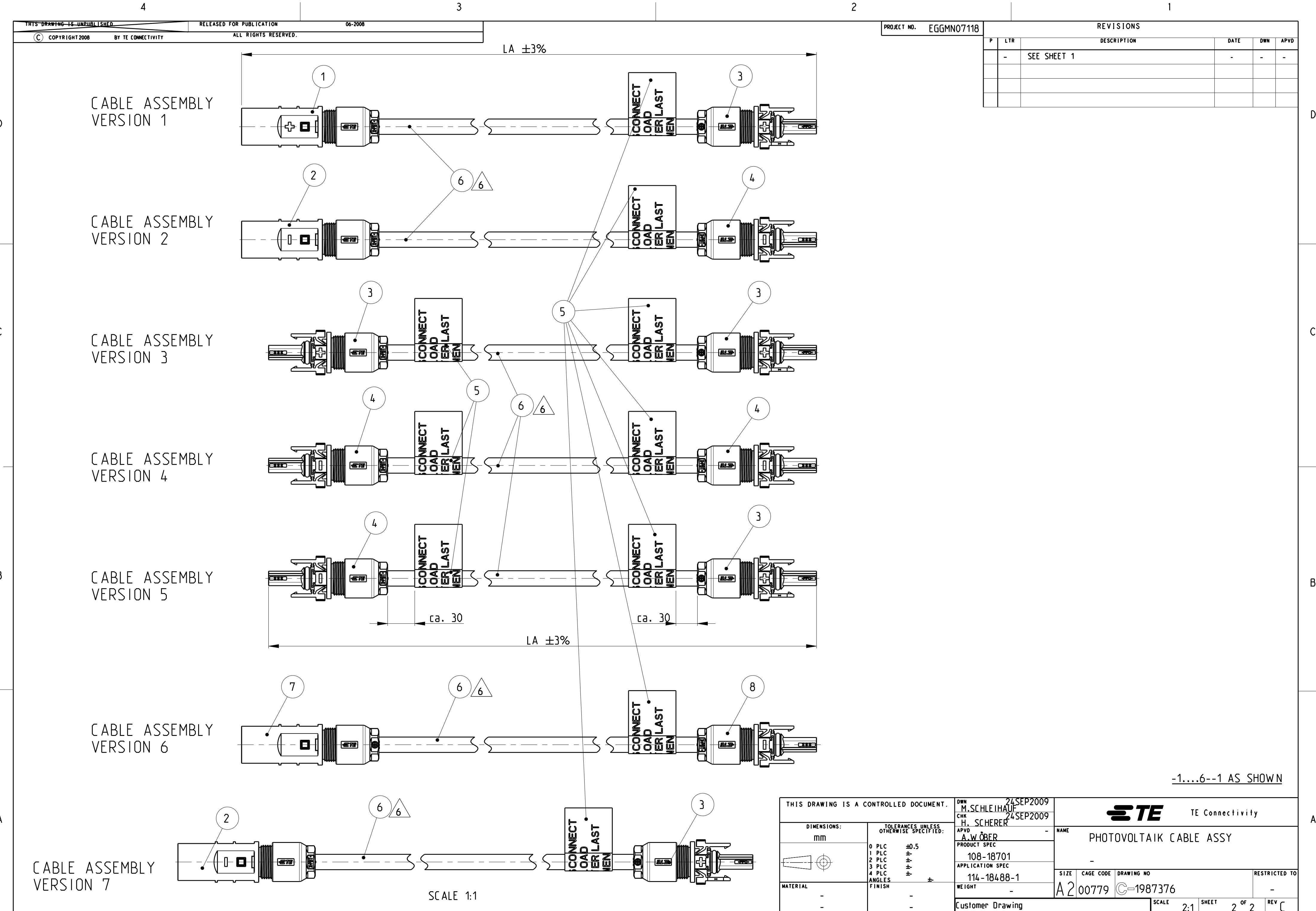
PROJECT NO. EGGMN07118	REVISIONS					
	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B4	PN 6--1 ADDED	05APR2013	AZ	PY
		C	BYSON AND ZHSCGB CABLES ARE ADDED AS ALTERNATIVE CABLES	20NOV2013	KR	TD

				PIN CONNECTOR PLUS	PIN CONNECTOR MINUS	SOCKET CONNECTOR PLUS	SOCKET CONNECTOR MINUS	LABEL	SOLARLOK CABLE TE CONNECTIVITY 4mm ² BLACK. ZHSCG 	PIN CONNECTOR NEUTRAL 	SOCKET CONNECTOR MINUS	LABEL PLUS 	LABEL MINUS 	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. 	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.		DWN 24SEP2009 M. SCHLEIHÄUF CHK 24SEP2009 H. SCHERER APVD A.W. OBER - PRODUCT SPEC 108-18701 APPLICATION SPEC 114-18488-1 WEIGHT - Customer Drawing		 TE Connectivity NAME PHOTOVOLTAIK CABLE ASSY - SIZE CAGE CODE DRAWING NO RESTRICTED TO A2 00779 C=1987376 - SCALE 2:1 SHEET 1 OF 2 REV C	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
mm		0 PLC ±0.5 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH			
					
MATERIAL					
-		-			
-		-			



CABLE ASSEMBLY
VERSION 7

2

6

3

SCALE 1:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

DWN 24SEP2009
M.SCHLEIHAUF
CHK 24SEP2009
H. SCHERER
APVD
A. WÖBER
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
2

OF
2

REV
C

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2-1987376-2](#)