


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

CABLE ASSEMBLY VERSION (ACC. SHEET 2)	ORDER NO.	DIMENSION LA	PCS. △	QUANTITY										
				PIN CONNECTOR PLUS	PIN CONNECTOR MINUS	SOCKET CONNECTOR PLUS	SOCKET CONNECTOR MINUS	LABEL	SOLARLOK CABLE TE CONNECTIVITY 4mm <sup>2</sup> BLACK, ZHSCG △6	PIN CONNECTOR NEUTRAL △5	SOCKET CONNECTOR 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	-	-	-	-	

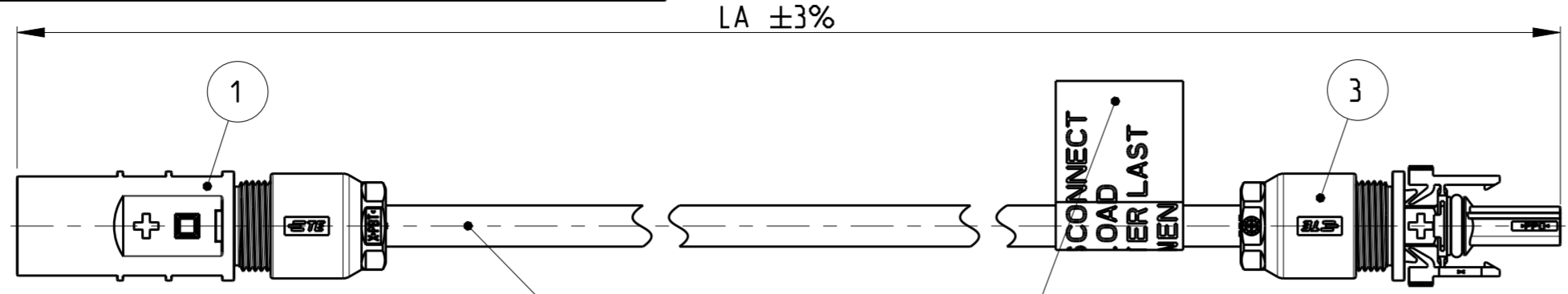
REMARKS:

- 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, 4mm<sup>2</sup>, 12AWG, BLACK. SOLAR CABLE PN 1983821-1 OR ZHSCGB SOLAR CABLE PN 1983530-1 CAN BE ALTERNATIVELY USED.

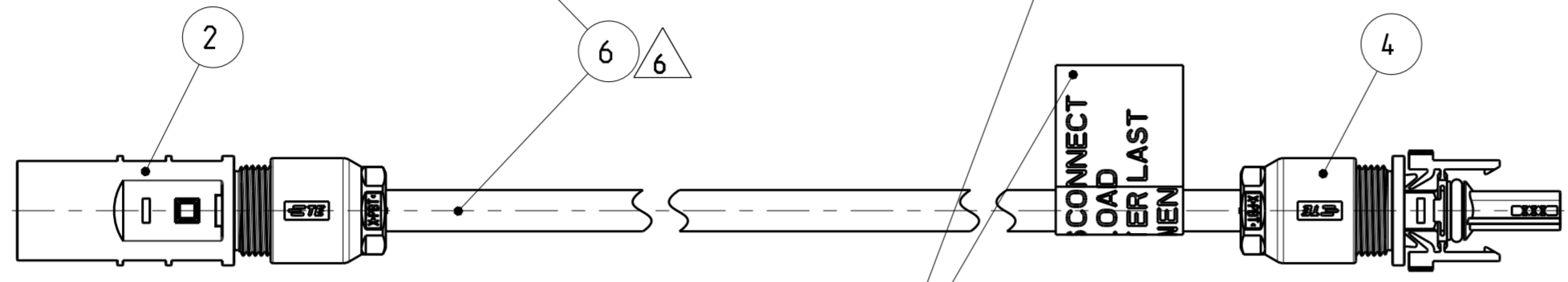
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.SCHLEIFER 24SEP2009	 TE Connectivity	
DIMENSIONS: mm		CHK H. SCHERER 24SEP2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. WÖBER	NAME PHOTOVOLTAIK CABLE ASSY	
0 PLC ±0.5		PRODUCT SPEC	108-18701	
1 PLC ±		APPLICATION SPEC	114-18488-1	
2 PLC ±		WEIGHT	-	
3 PLC ±		SCALE	2:1	
4 PLC ±		SHEET	1 OF 2	
ANGLES ±		RESTRICTED TO	-	
FINISH		Customer Drawing	REV C	

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

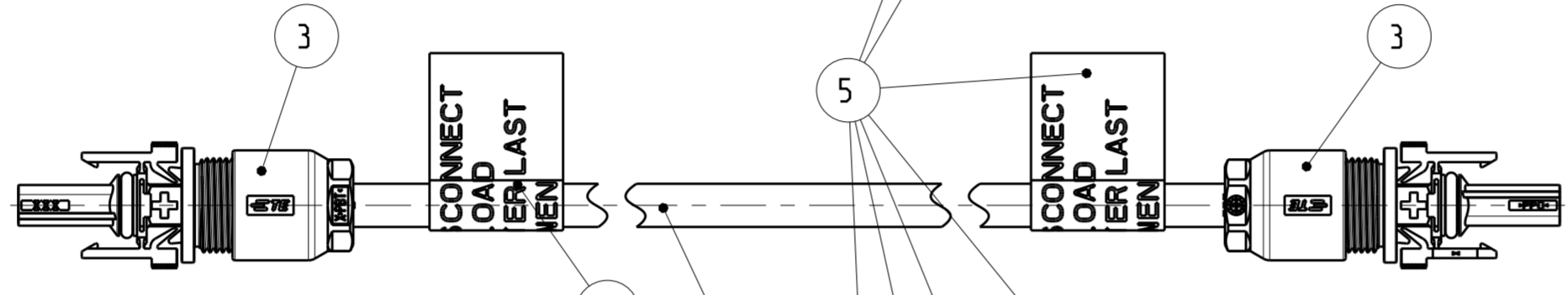
CABLE ASSEMBLY  
VERSION 1



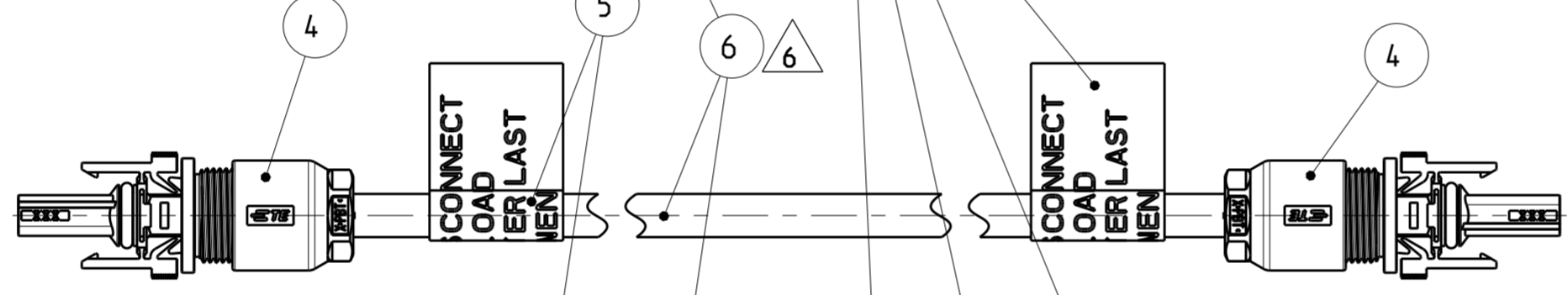
CABLE ASSEMBLY  
VERSION 2



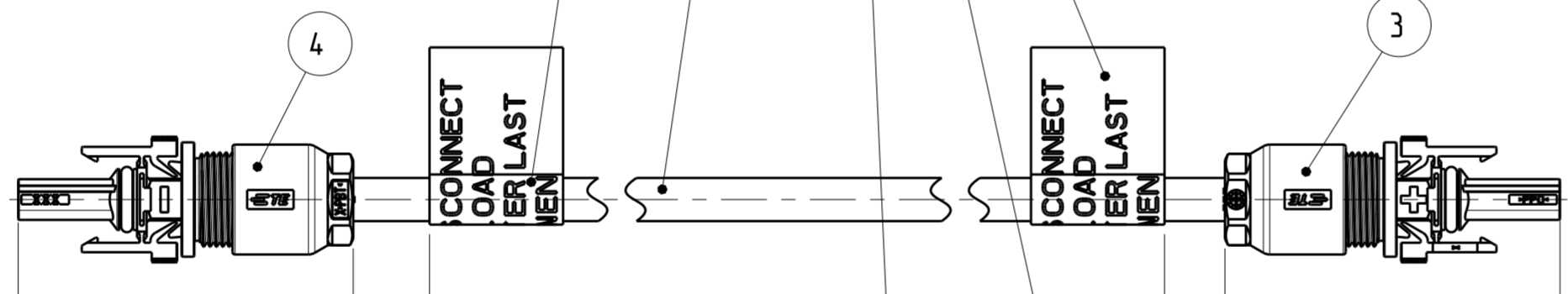
CABLE ASSEMBLY  
VERSION 3



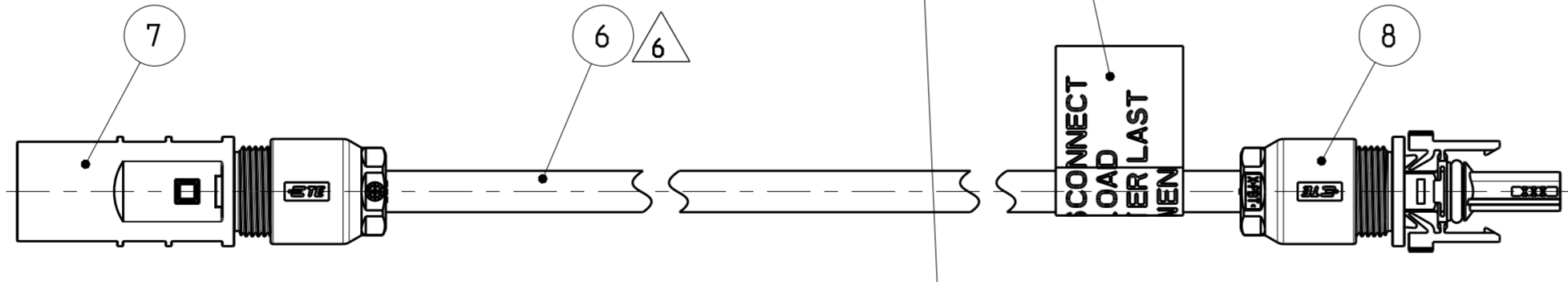
CABLE ASSEMBLY  
VERSION 4



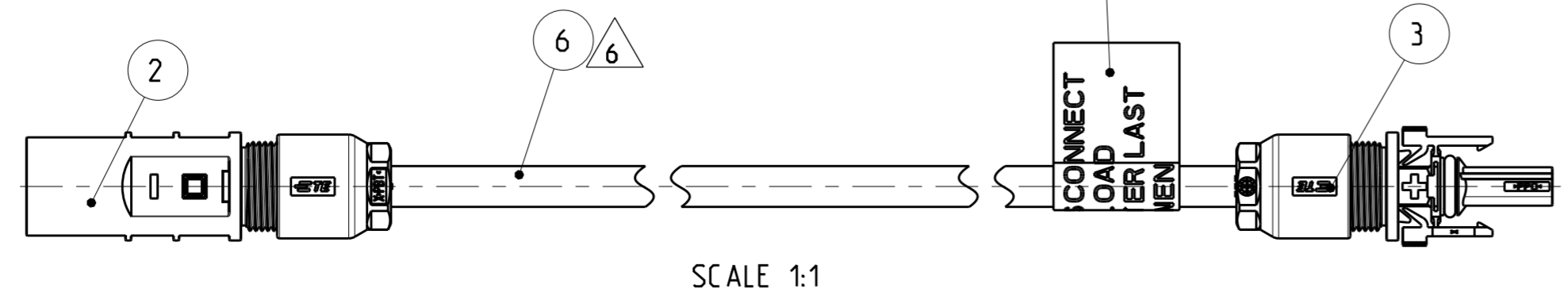
CABLE ASSEMBLY  
VERSION 5



CABLE ASSEMBLY  
VERSION 6



CABLE ASSEMBLY  
VERSION 7



-1...6--1 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SCHLEIHAUF 24 SEP 2009	TE Connectivity	
DIMENSIONS: mm		CHK H. SCHERER 24 SEP 2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.5 2 PLC ±0.5 3 PLC ±0.5 4 PLC ±0.5 ANGLES FINISH ±		APVD A. WÖBER	NAME PHOTOVOLTAIK CABLE ASSY	
MATERIAL		PRODUCT SPEC 108-18701	SIZE A2	
		APPLICATION SPEC 114-18488-1	CAGE CODE 00779	DRAWING NO C-1987376
		WEIGHT	RESTRICTED TO	
		Customer Drawing	SCALE 2:1	SHEET 2 OF 2