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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ACTIVATED PER ECR-19-006487	25APR2019	RS	CVS
	AI	REVISED NOTES	30OCT2019	MZ	MZ
	B	REVISED PER ECR-19-019350	19DEC2019	SB	FD

NOTES:

1. MATERIALS:

CONTACT : COPPER ALLOY, TIN PLATED
HOUSING: PPE+PS; COLOR: DARK GREY
BUTTON: PPE+PS; COLOR: DARK GREY

2. APPLICABLE CABLES:

A) APPROVED ACCORDING UL FILE E353372 FOR SOLAR CABLES FROM 5.9 mm TO 7.2 mm

B) UNDER APPROVAL BY IEC62852 FOR FOLLOWING CABLE TYPES FROM DEFINED MANUFACTURERS:

TE CABLE PN 2328394, 2.5 mm² (14 AWG)
TE CABLE PN 2270245, 4 mm² (12 AWG)
TE CABLE PN 2270260, 4 mm² (12 AWG)
TE CABLE PN 2328400, 6 mm² (10 AWG)
TE CABLE PN 2270215, 4 mm² (12 AWG)
TE CABLE PN 2270259, 4 mm² (12 AWG)
BYSON 6351D 2.5mm²/14AWG
BYSON 6352D 4mm²/12AWG
BYSON 6353D 6mm²/10AWG
HONGLIN DPN4012A20 4mm²/12AWG

3. MATING CONNECTORS, TE PART NO.:

2308033-1 (SOLARLOK 2.0)
x-2270025-y (PV4-S)
x-1971919-y (PV4-PM)

4 TUV CERTIFICATION IN PROGRESS / PENDING APPROVAL

5 MOULDING PRODUCTION DATE MARKING

6 AREA FOR LASER PRINTING DATA MATRIX AND PARTNUMBER
PPPPPPPPVYYWDFL####
- P P P P P P P P = PART NUMBER
- V = VERSION CUSTOMER DRAWING
- Y Y = LAST TWO DIGITS OF YEAR 19
- W W = WEEK NUMBER
- D = WEEKDAY (1 MONDAY)
- F = FACTORY CODE (T = TRUTNOV)
- L = MANUFACTURING LINE (M = MANUAL)
- ##### = SERIAL NUMBER (PRODUCTION PER DAY)

7 CABLE FOR REFERENCE ONLY

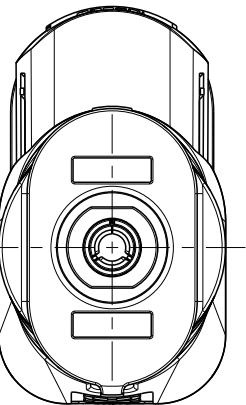
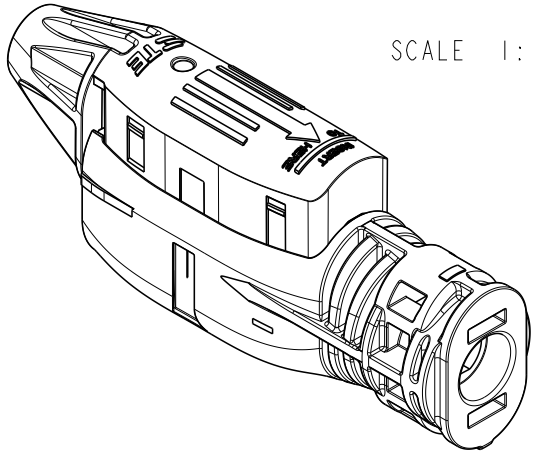
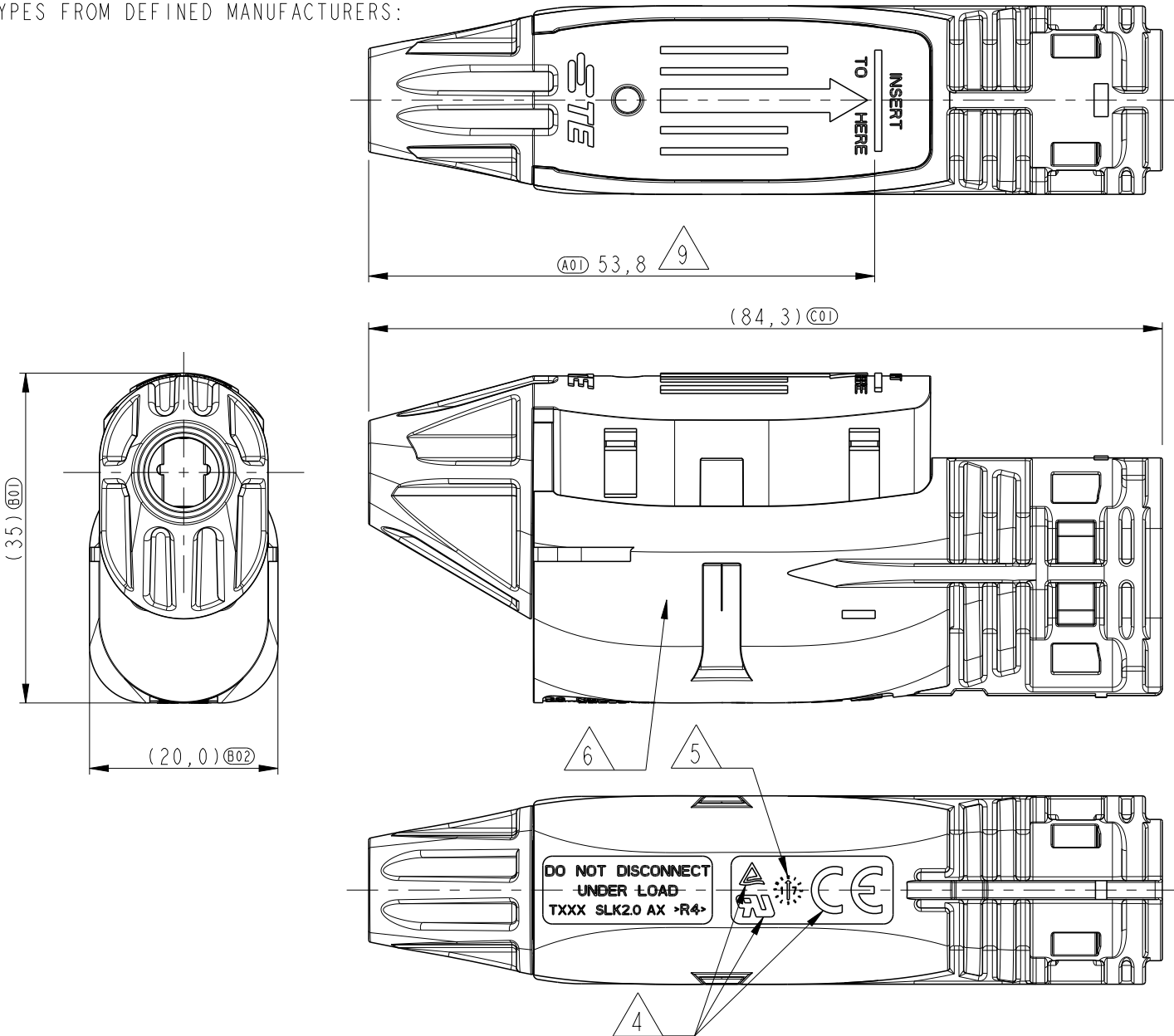
8 WHEN BUTTON AND HOUSING RIBS ARE ALIGNED,
THE CONNECTOR IS CORRECTLY TERMINATED

9 MINIMUM CABLE INSERTION LENGTH 53.8 ± 2 mm

10. CHECK APPLICATION SPEC 114-133104
FOR PROPER CABLE CONNECTION

11. PACKED IN SHIPPABLE BOXES OF 200PCS, INSIDE THE BOX
ARE 20 BAGS OF 10 CONNECTORS EACH.
OTHER PACKAGING FORMAT AND QUANTITY UNDER DEVELOPMENT.

DIMENSIONS BEFORE APPLICATION



P/N 2315176-1 AS SHOWN
MODEL CODE: SLK-PI-1-BL-XX

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 06DEC2017 RAGHAVENDRA.K	 TE Connectivity		
		CHK 31JAN2018 F.DENDAS			
		APVD 31JAN2018 O.LFIJNSE	NAME SOLARLOK 2.0 PIN CONNECTOR		
DIMENSIONS: mm		PRODUCT SPEC 108-133104			
		APPLICATION SPEC 114-133104			
MATERIAL SEE NOTES		WEIGHT -	SIZE A3	CAGE CODE 00779	RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 3:2	SHEET 1 OF 2	REV B

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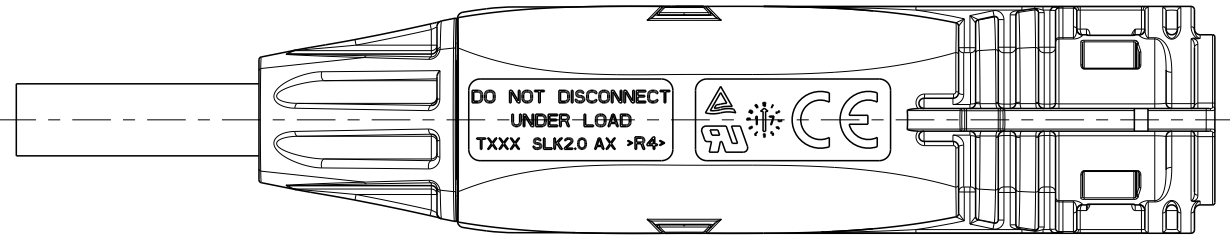
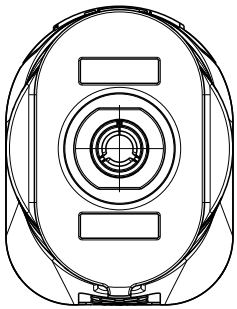
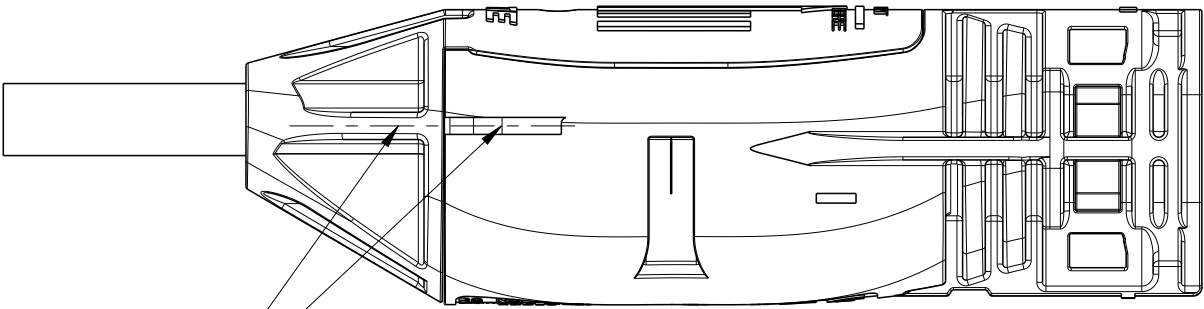
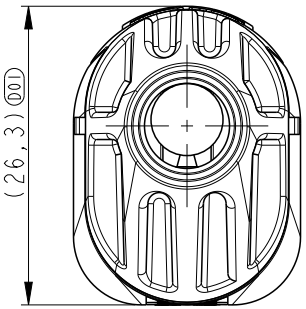
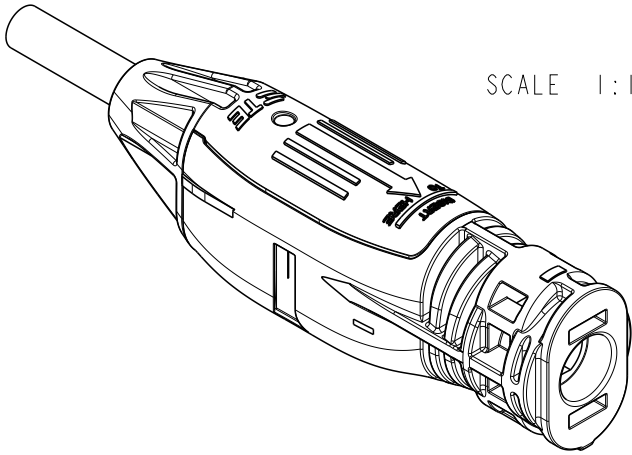
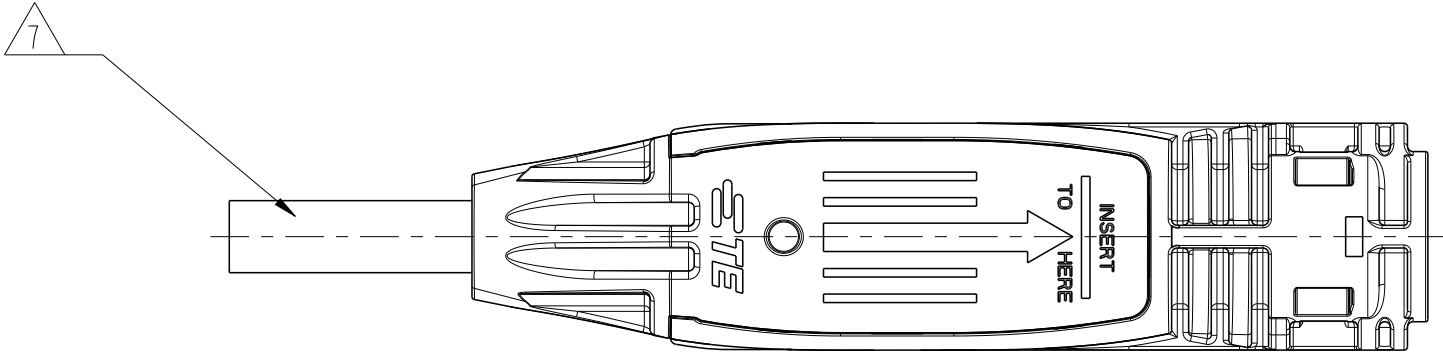
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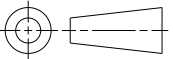
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REVISIONS

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

DIMENSIONS AFTER APPLICATION



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		CHK 31JAN2018 F.DENDAS			
DIMENSIONS: mm		APVD 31JAN2018 O.L.F.IJNSE	NAME SOLARLOK 2.0 PIN CONNECTOR		
		PRODUCT SPEC 108-133104	SIZE A3		
		APPLICATION SPEC 114-133104			
MATERIAL SEE NOTES		WEIGHT -	CAGE CODE 00779		DRAWING NO C-2315176
		FINISH -	RESTRICTED TO -		REV B
			SCALE 3:2		SHEET 2 OF 2
			CUSTOMER DRAWING		