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PROJECT NO.: PRJ-19-000900271

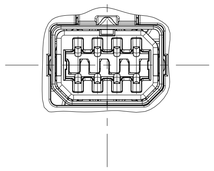
REVISIONS / ÄNDERUNGEN

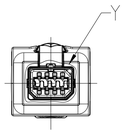
P	LTR	DESCRIPTION / BESCHREIBUNG	DATE	DWN	APVD
	1	NEW PRELIMINARY DRAWING	02APR2020	ER	JDB
	2	DRAWING UPDATED	12AUG2020	ER	JDB
	A1	DRAWING ACTIVATED	30NOV2020	SS	JDB

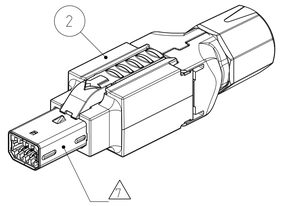
TYPE II, U-SHAPE
ASSEMBLY STATE

NOT SPECIFIED NOTES AND DIMENSIONS SEE -1

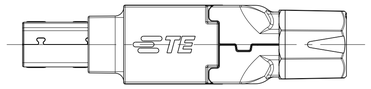
DETAIL Y
TYPE II, D-SHAPE
SCALE 5:1

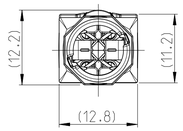


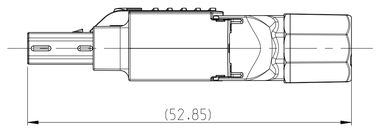


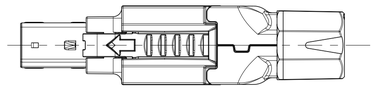


-2 AS SHOWN



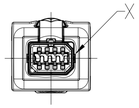


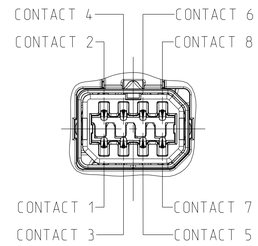


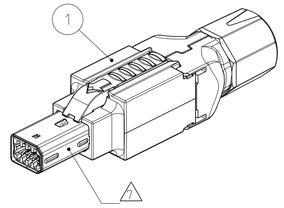


TYPE I, D-SHAPE
ASSEMBLY STATE

DETAIL X
TYPE II, D-SHAPE
SCALE 5:1

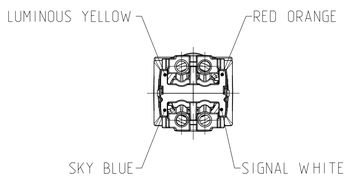


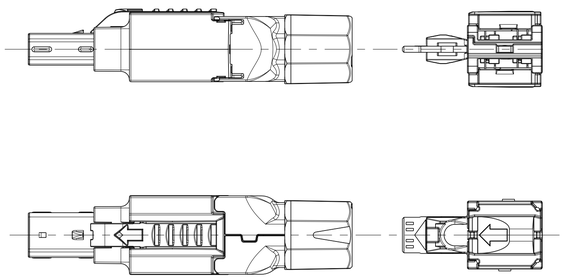




-1 AS SHOWN

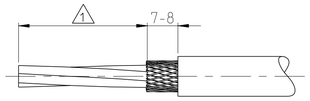
DELIVERY STATE





CABLE: 4 POS. AWG 22 STRANDED OR SOLID

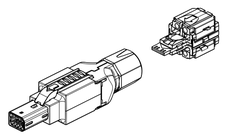
RECOMMENDED STRIPPING LENGTH



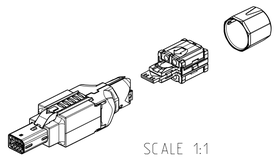
COLOR ALLOCATION OF
MINI IO CONTACTS 4 POS. TYPE:

CONTACT NO.	WIRE COLOR
1	YELLOW
2	ORANGE
3	WHITE
6	BLUE

SCALE 1:1



SCALE 1:1



1. RECOMMENDED LENGTH OF DISMANTLED CABLE MIN. 40mm ACC. APPLICATION SPEC. 114-94602
2. SINGLE PACKAGING: 1 PIECE OF EACH COMPONENT PACKED IN A FOLDING CARTON WITH AN INSTRUCTION SHEET. FOLDING CARTON PACKED IN A CORRUGATED SHIPPING BOX. SEE PACKAGING SPEC. 107-18136
3. MULTI PACKAGING: PACKED IN A SMALL BOX AND SEPARATED BY AN CORRUGATED SPACER. 60 PIECES OF CONNECTORS ASSEMBLED WITH A BAYONET NUT AND 60 PIECES OF TERMINATION UNITS WITH ONE INSTRUCTION SHEET. SEE PACKAGING SPEC. 107-18136
4. APPLICATION SEE INSTRUCTION SHEET 408-18020
5. CABLE CROSS-SECTION AWG22: WIRE DIAMETER 1.4-1.6mm CABLE OUTSIDE-DIAMETER 6.5-MAX. 8.1mm
6. CONNECTOR ACC. TO IEC61076-3-122. ISSUED 2018. CONNECTOR COMPATIBLE WITH MINI IO FAMILY
7. COATED SURFACE (TOUCHING IS NOT RECOMMENDED TO AVOID REMOVAL OF COATING DURING HANDLING PROCESS)

3	2	3	2	TE CONNECTIVITY ORDER-NO.			
1-2350323-2	2350323-2	1-2350323-1	2350323-1				
6x60	12x12	-	-	MINI IO CONNECTOR CAT5e FI. 2x2 Pos., AWG 22, 180 DEG.; CABLE DIA. 8.1; WITH INSTRUCTION SHEET. TYPE II U-SHAPE / TIA 568A	-	-	2
-	-	6x60	12x12	MINI IO CONNECTOR CAT5e FI. 2x2 Pos., AWG 22, 180 DEG.; CABLE DIA. 8.1; WITH INSTRUCTION SHEET. TYPE I D-SHAPE / TIA 568A	-	-	1
QUANTITY				DESCRIPTION	SURFACE COLOUR	MATERIAL	POS.

TOLERANCING ISO 8015
GEOMETRIC TOLERANCING ISO 1101
SIZE ISO 14405
GENERAL TOLERANCES ISO 2768-K

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).

DIMENSIONS: MASSEINHEITEN: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
0 PLC ±0.3
1 PLC ±0.3
2 PLC ±0.3
3 PLC ±
4 PLC ±
ANGLES/WINKEL ±1°

MATERIAL - - -
FINISH/OBERFLÄCHE/FARBE - - -

DWN 02APR2020 E. REISS
CHK 02APR2020 M. SZELAG
APVD 02APR2020 J. DE BRUIJN
PRODUCT SPEC PRODUKTSPEZ. 108-94740
APPLICATION SPEC VERARBEITUNGSSPEZ. 114-94602
WEIGHT GEWICHT -

TE Connectivity

NAME
MINI IO CONNECTOR CAT5e FI. 2x2 POS., AWG 22, 180 DEG.
MINI IO STECKER CAT5e FI. 2x2 POS., AWG 22, 180 GRAD
CABLE DIA. 8.1

SIZE A1 | CAGE CODE 00779 | DRAWING NO ZEICHNUNGS-NR. C-2350323 | RESTRICTED TO NUR FUER

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 5:1 | SHEET BLATT 1 OF VON 1 | REV A1

4805 (3/13)