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PROJECT NO.: PRJ-19-000901547

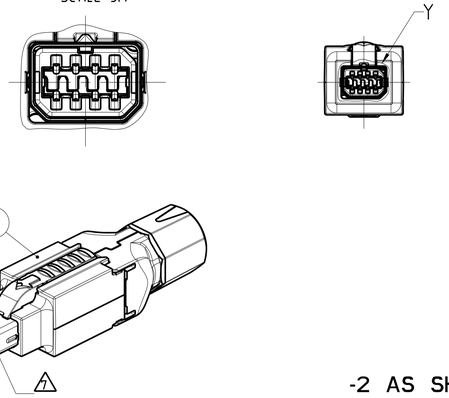
REVISIONS / ÄNDERUNGEN

P	LTR	DESCRIPTION / BESCHREIBUNG	DATE	DWN	APVD
	1	NEW PRELIMINARY DRAWING	06FEB2020	ER	JDB
	2	PACKAGING REVISED	12MAR2020	ER	JDB
	A1	RELEASE TO PRODUCTION	19MAR2021	SS	MSZ

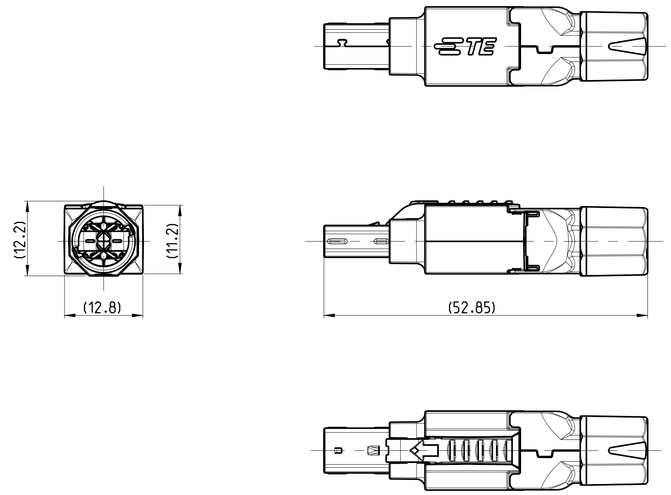
TYPE II U-SHAPE
ASSEMBLY STATE

NOT SPECIFIED NOTES AND DIMENSIONS SEE -1

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

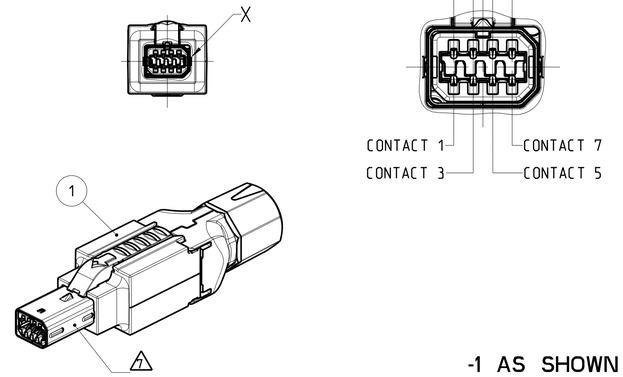


-2 AS SHOWN



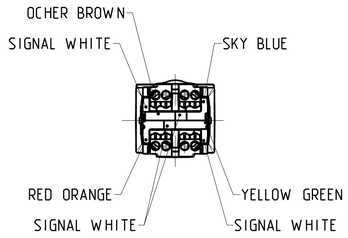
TYPE I, D-SHAPE
ASSEMBLY STATE

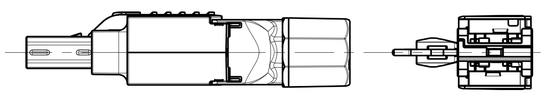
DETAIL X
TYPE I, D-SHAPE
SCALE 5:1

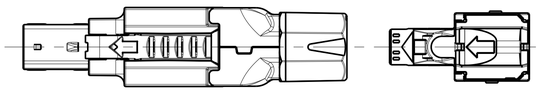


-1 AS SHOWN

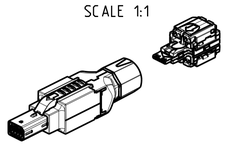
DELIVERY STATE

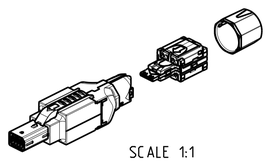






SCALE 1:1

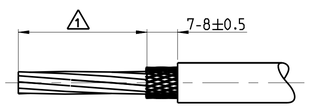




SCALE 1:1

CABLE: 8 POS. AWG 24-26 STRANDED OR SOLID

RECOMMENDED STRIPPING LENGTH



COLOR ALLOCATION OF
MINI IO CONTACTS 8 POS. TYPE:

CONTACT NO.	WIRE COLOR
1	WHITE/GREEN
2	GREEN
3	WHITE/ORANGE
4	BLUE
5	WHITE/BLUE
6	ORANGE
7	WHITE/BROWN
8	BROWN

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 APC. 107-18136

3 MULTI PACKAGING: PACKED IN A SMALL BOX AND SEPARATED BY AN CORRUGATED SPACER.
60 PIECES OF CONNCTOR ASSEMBELED WITH A BAYONET NUT AND
60 PIECES OF TERMINATION UNITS WITH ONE INSTRUCTION SHEET.
SEE PACKAGING SPEC. 107-18136

4 APPLICATION SEE INSTRUCTION SHEET 408-18020-3

5 WIRE SIZE AWG 24/26: OUTSIDE DIAMETER 0.90-1.20mm
CABLE OUTSIDE-DIAMETER 6.0 - MAX. 8.1mm

6 CONNECTOR ACC. TO IEC61076-3-122. ISSUED 2018.
CONNECTOR COMPATIBLE WITH MINI IO FAMILY

1 COATED SURFACE (TOUCHING IS NOT RECOMMENDED TO AVOID REMOVAL OF COATING
DURING HANDLING PROCESS)

1 NOT TOOLED YET	2 NOT TOOLED YET	1	2	TE CONNECTIVITY ORDER-NO.			
1-2350310-2	2350310-2	1-2350310-1	2350310-1				
6x60	12x12	-	-	MINI IO CONNECTOR Cat6A FI, 4x2 Pos., AWG 24/26, 180 DEG.; CABLE DIA. 8.1; WITH INSTRUCTION SHEET; TYPE II, D-SHAPE / TIA 568A	-	-	2
-	-	6x60	12x12	MINI IO CONNECTOR Cat6A FI, 4x2 Pos., AWG 24/26, 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 E. REISS 06FEB2020
CHK M. SZELAG 06FEB2020
APVD J. DE BRUIJN 06FEB2020
PRODUCT SPEC PRODUKTSPEZ. 108-94740
APPLICATION SPEC VERARBEITUNGSSPEZ. 114-94602
WEIGHT GEWICHT -

TE Connectivity

NAME
MINI IO CONNECTOR Cat6A FI, 4x2 POS., AWG 24/26, 180 DEG.
MINI IO STECKER Cat6A FI, 4x2 POS., AWG 24/26, 180 DEG.
CABLE DIA. 8.1

SIZE	CAGE CODE	DRAWING NO ZEICHNUNGS-NR.	RESTRICTED TO NUR FUER
A1	00779	C-2350310	-

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 2:1 | SHEET BLATT 1 | OF VON 1 | REV A1

4805 (3/13)

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

2350310-1 2350310-2