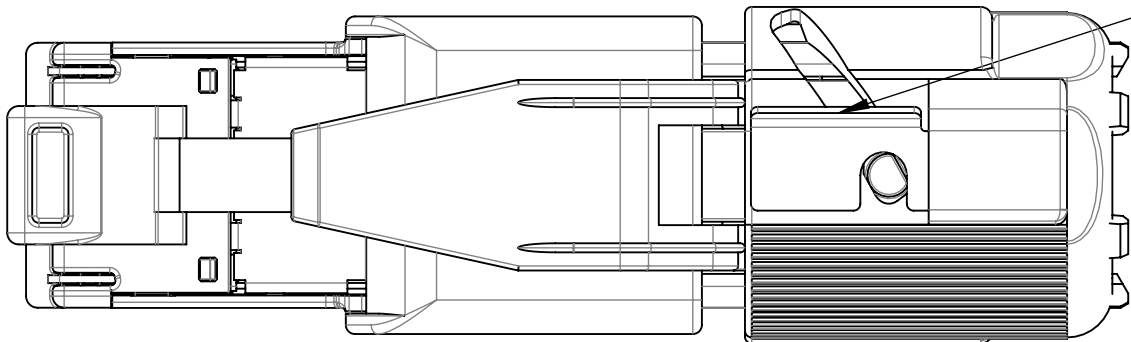
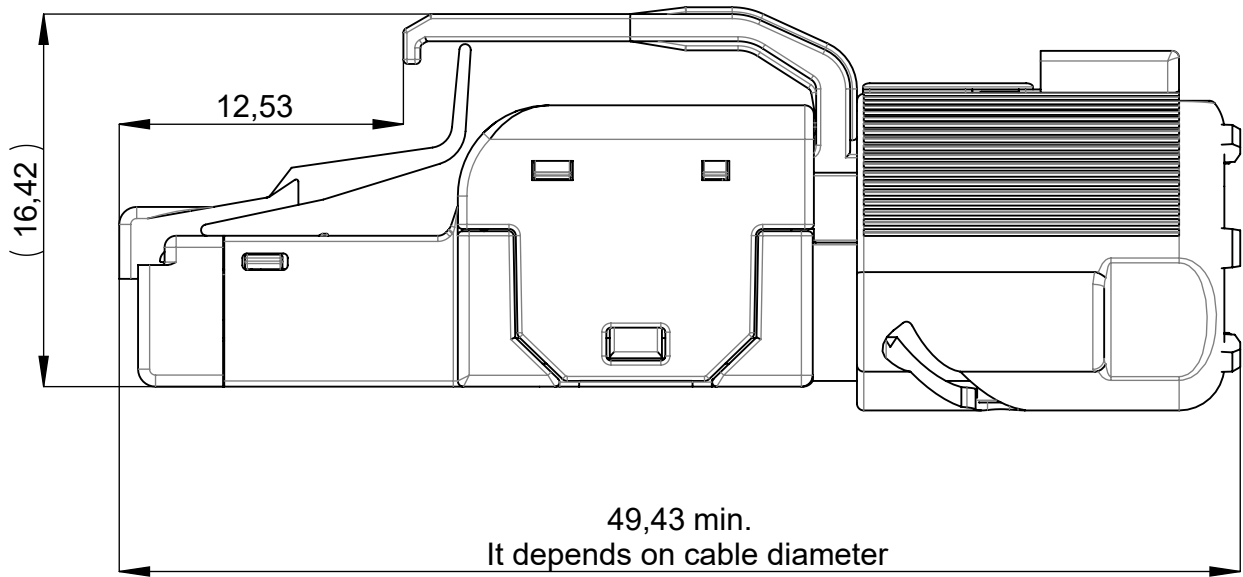
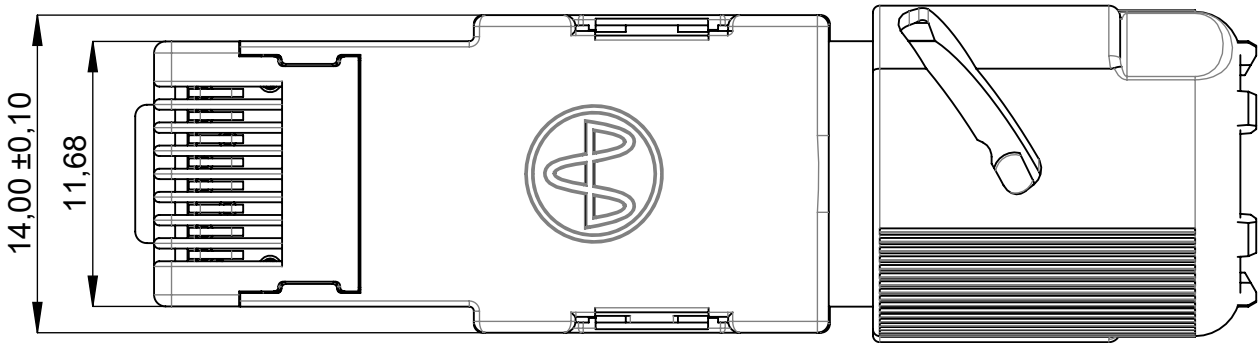
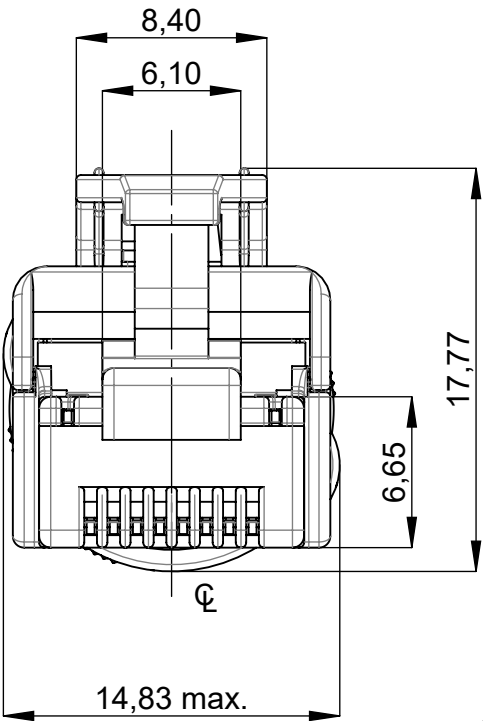
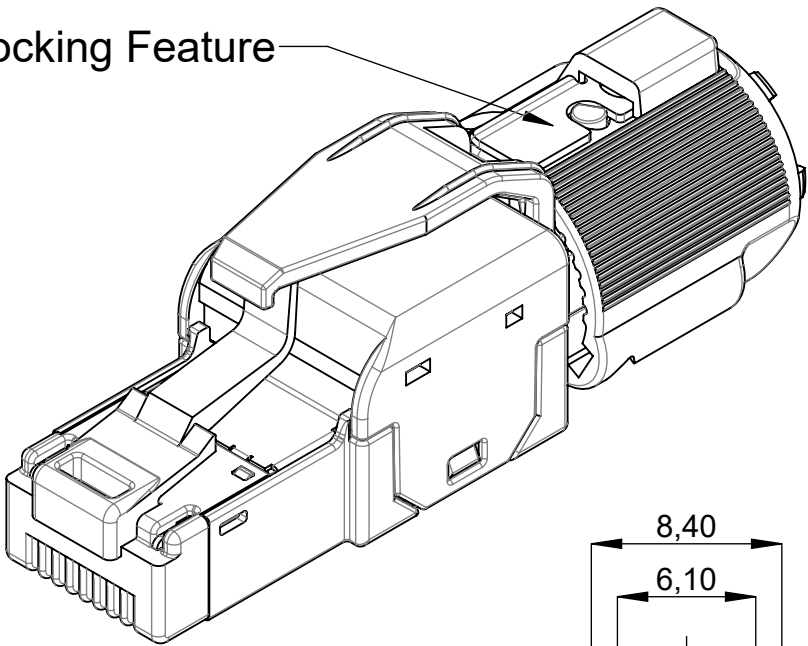


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Locking Feature



014.03

Specification see	Customer-PS1643A41
Packaging see	Customer-PI1643A41

Locking/Unlocking
by Screw Driver

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Unless otherwise specified : Dimensions are in millimeters TOLERANCES ISO 2768-1 m (mittel)		REV.		REVISION DESCRIPTION		INITIALS		REV. DATE		 YAMAICHI ELECTRONICS	
		014		Label changed		T070		27.01.2021			
				Note Updated		RIA		17.08.2018			
				Note Updated		RIA		17.08.2018			
				Adjusted Spring		RIA		21.12.2017			
				DQ added		RIA		05.12.2017			
Order / Article No. see table				DO NOT SCALE DRAWING				CLASSIFICATION:			
NOTES:				NAME		DATE		Y-Con Profix Plug,180°,8(8) +2			
A3		ANGLE PROJECTION:		CREATED		MOB 22.08.2013		TITLE:			
		 FIRST		MODIFIED		T070 28.01.2021		Y-ConProfixPlug-xx			
				RELEASED		M189 28.01.2021					
				SUBREV		03 M189 12.05.2022		DWG NO.:		REVISION:	
WEIGHT:								Customer-P1643A41		014	
								SCALE: 3:1		SHEET 1 OF 4	
								A3 - ASSEMBLY			

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Types of Y-ConProfixPlug

Nomination	Order number	Power pins	Max Cable Diameter	Wire Manager	Category	Packaging
Y-ConProfixPlug 51	82-00727	X	9.25	82-00732	CAT5	Single
Y-ConProfixPlug 53	82-00728	---	9.25	82-00732	CAT5	Single
Y-ConProfixPlug 61	82-00659	X	9.25	82-00732	CAT6A	Single
Y-ConProfixPlug 63	82-00660	---	9.25	82-00732	CAT6A	Single
Y-ConProfixPlug 61- 9.5	82-00723	X	9.50	82-00732	CAT6A	Single
Y-ConProfixPlug 63-9.5	82-00724	---	9.50	82-00732	CAT6A	Single
Y-ConProfixPlug 51-BULK	82-00749	X	9.25	82-00732	CAT5	Bulk
Y-ConProfixPlug 61-BULK	82-00856	X	9.25	82-00732	CAT6A	Bulk
Y-ConProfixPlug 63-BULK	82-00744	---	9.25	82-00732	CAT6A	Bulk
Y-ConProfixPlug 53-KUKA	82-00730	---	9.25	82-00732	CAT5	Single
Y-ConProfixPlug 53-2W	82-00753	---	9.25	82-00732 & 82-00733	CAT5	Single
Y-ConProfixPlug 63-2W	82-00754	---	9.25	82-00732 & 82-00733	CAT6A	Single
Y-ConProfixPlug 63-1.7	82-00816	---	9.25	82-00733	CAT6A	Single

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Unless otherwise specified :
Dimensions are in millimeters
TOLERANCES
ISO 2768-1 m (mittel)

Order / Article No.

NOTES:
A3

WEIGHT:

ANGLE PROJECTION:
FIRST

SUBREV 03

REVISION DESCRIPTION
014 Label changed
Note Updated
Note Updated
Adjusted Spring
DQ added

NAME
MOB
T070
M189

DATE
22.08.2013
28.01.2021
28.01.2021
12.05.2022

INITIALS
T070
RIA
RIA
RIA
RIA

REV. DATE
27.01.2021
17.08.2018
17.08.2018
21.12.2017
05.12.2017

CLASSIFICATION:
Y-Con Profix Plug,180°,8(8) +2

TITLE:
Y-ConProfixPlug-xx

DWG NO.:
Customer-P1643A41

REVISION:
014

SCALE: 2:1

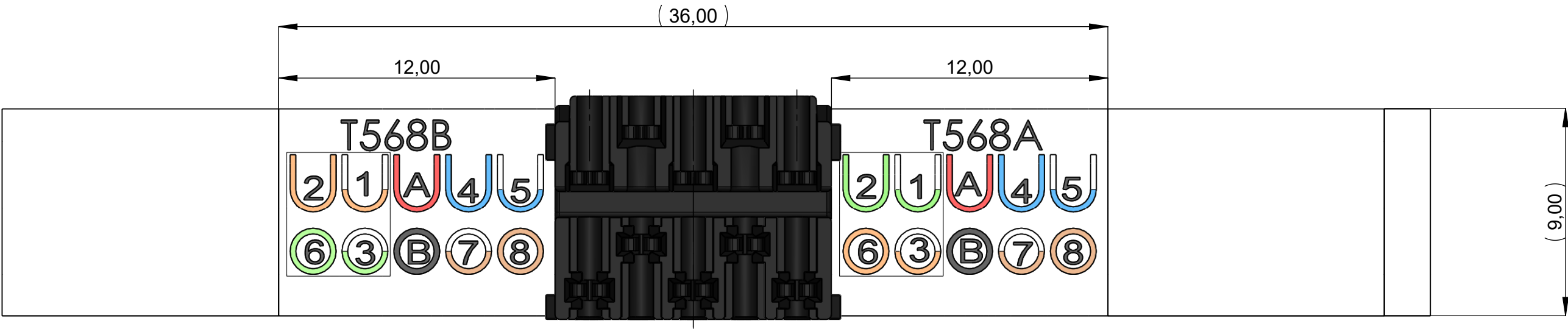
SHEET 2 OF 4

A3 - ASSEMBLY

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CAT6 WIRING CHART
(According to EIA/TIA568A and EIA/TIA568B)



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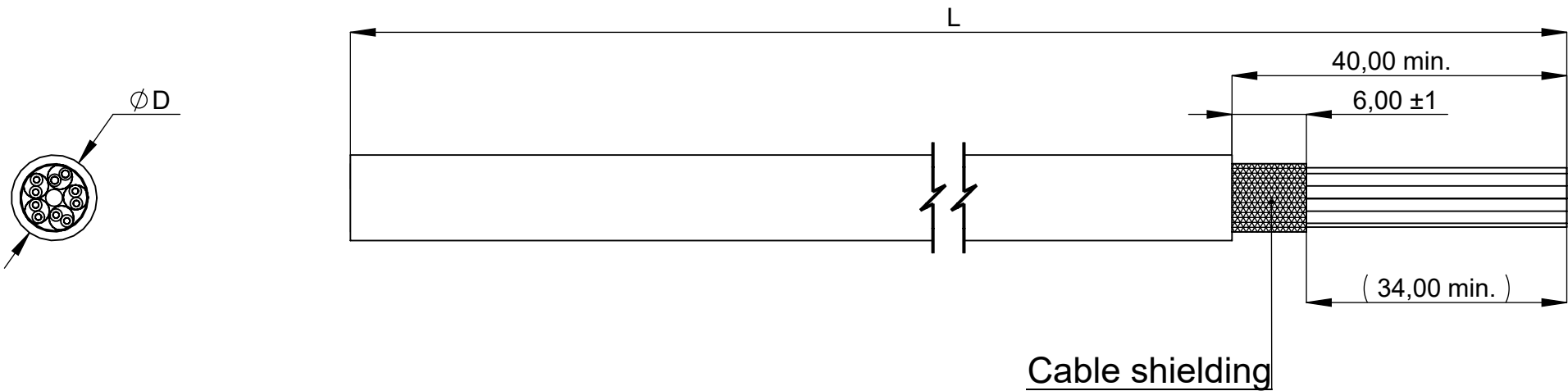
RoHS compliant acc. to directive 2011/65/EU

Unless otherwise specified : Dimensions are in millimeters TOLERANCES ISO 2768-1 m (mittel)		REV.		REVISION DESCRIPTION		INITIALS		REV. DATE		YAMAICHI ELECTRONICS			
		014		Label changed		T070		27.01.2021					
				Note Updated		RIA		17.08.2018					
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Order / Article No. see table						DO NOT SCALE DRAWING						CLASSIFICATION:	
NOTES:				NAME		DATE		Y-Con Profix Plug,180°,8(8) +2					
A3		ANGLE PROJECTION:		CREATED		MOB 22.08.2013		TITLE:					
 FIRST				MODIFIED		T070 28.01.2021		Y-ConProfixPlug-xx					
				RELEASED		M189 28.01.2021							
								DWG NO.:		Customer-P1643A41			
										REVISION:			
										014			
WEIGHT:				SUBREV		03 M189 12.05.2022		SCALE: 4:1		SHEET 3 OF 4		A3 - ASSEMBLY	

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Recommended Cable Stripping



NOTE:

- This is a recommended stripping length for plug assembly.
- After wire insertion, the wires should be cut as short as possible to achieve the best electrical performance and easiest plug assembly.

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Unless otherwise specified : Dimensions are in millimeters		REV.	REVISION DESCRIPTION		INITIALS	REV. DATE
TOLERANCES ISO 2768-1 m (mittel)		014	Label changed		T070	27.01.2021
		1	Note Updated		RIA	17.08.2018
		2	Note Updated		RIA	17.08.2018
		3	Adjusted Spring		RIA	21.12.2017
		4	DQ added		RIA	05.12.2017
Order / Article No. see table		DO NOT SCALE DRAWING		CLASSIFICATION: Y-Con Profix Plug, 180°, 8(8) +2		
NOTES: A3			NAME	DATE	TITLE:	
	ANGLE PROJECTION:	CREATED	MOB	22.08.2013	Y-ConProfixPlug-xx	
	 FIRST	MODIFIED	T070	28.01.2021	DWG NO.: Customer-P1643A41	
		RELEASED	M189	28.01.2021	REVISION: 014	
WEIGHT:		SUBREV	03 M189	12.05.2022	SCALE: 2:1	SHEET 4 OF 4 A3 - ASSEMBLY

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