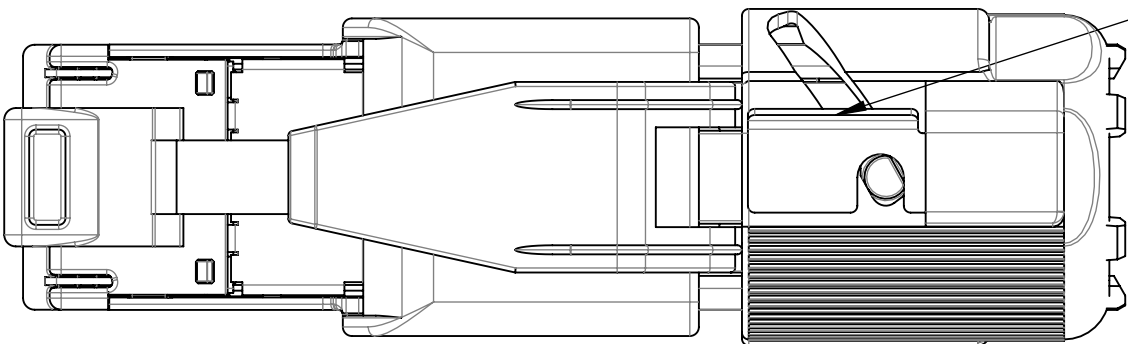
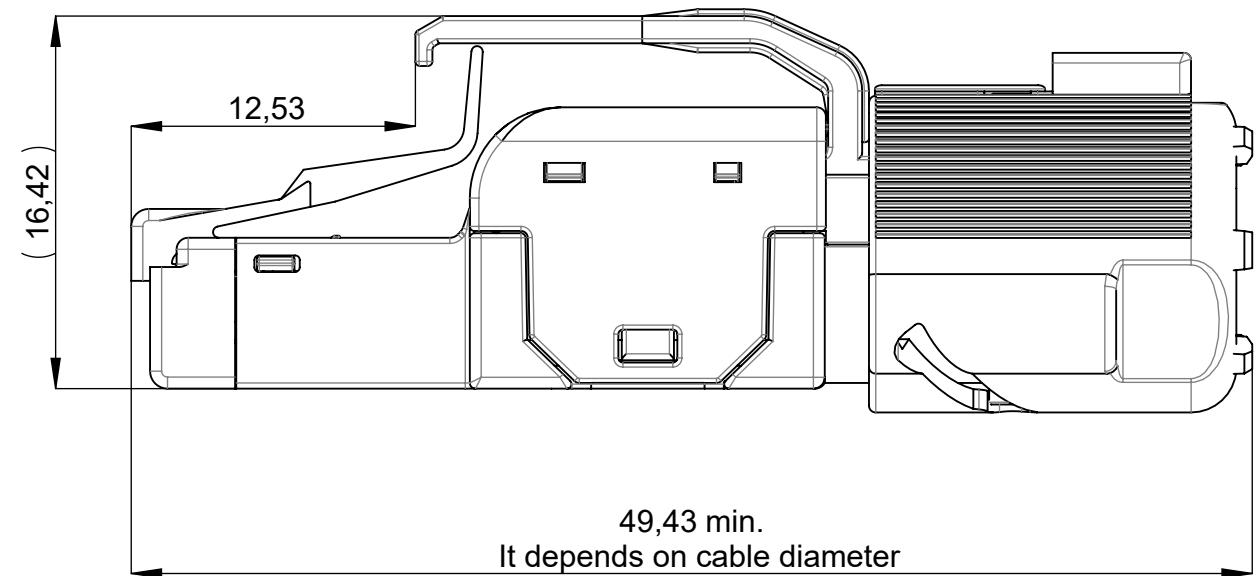
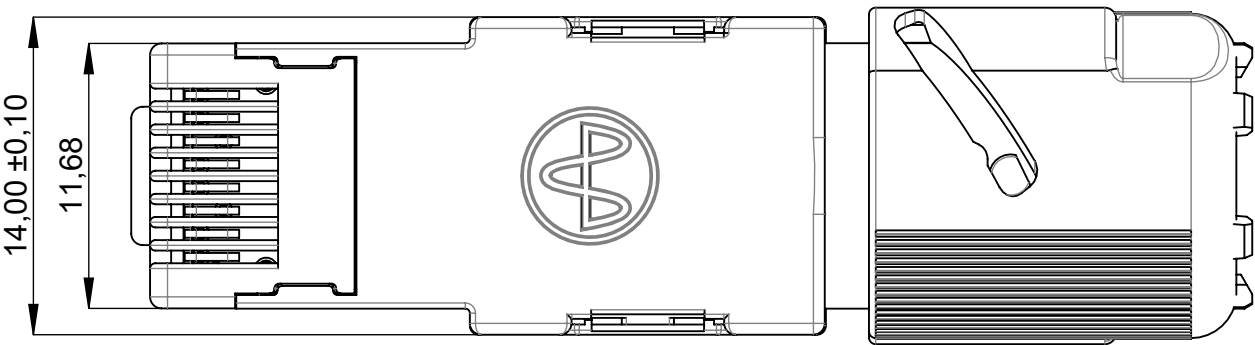
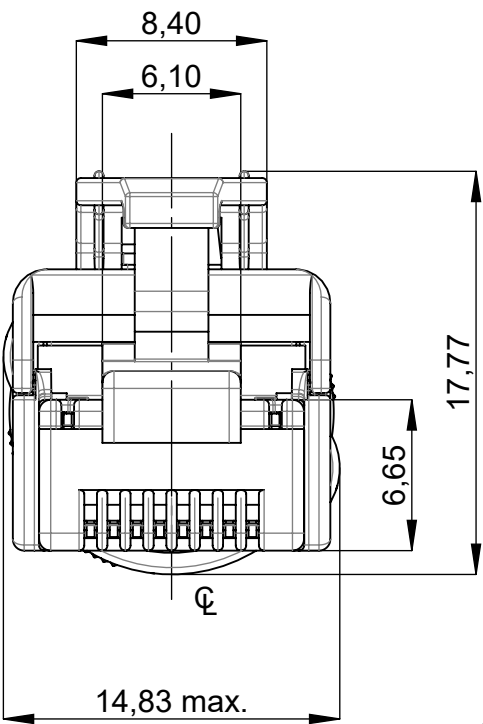
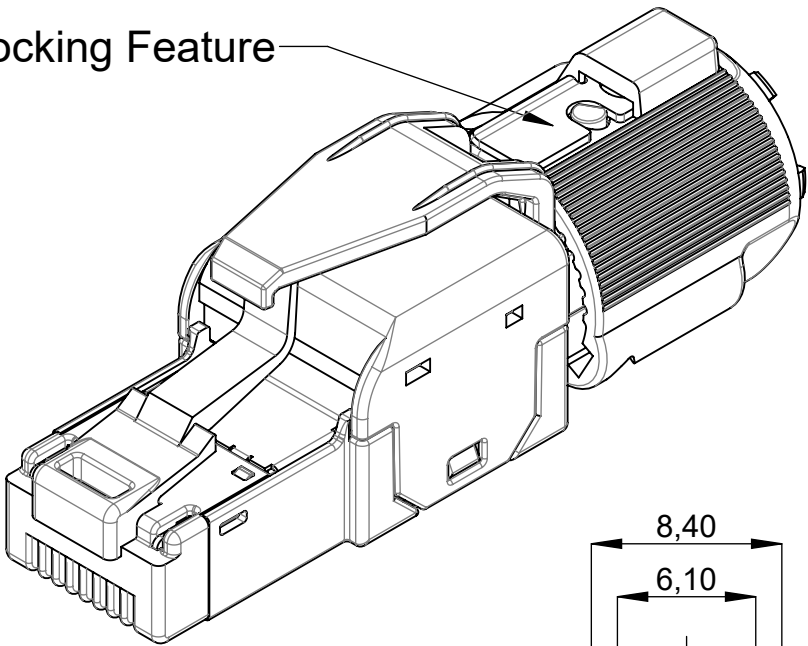


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Locking Feature



014.03

Specification see

Customer-PS1643A41

Packaging see

Customer-PI1643A41

Locking/Unlocking
by Screw Driver

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

Order / Article No. see table

NOTES:
A3

ANGLE PROJECTION:
FIRST

WEIGHT:

REV.	REVISION DESCRIPTION	INITIALS	REV. DATE
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

DO NOT SCALE DRAWING

NAME	DATE
CREATED MOB	22.08.2013
MODIFIED T070	28.01.2021
RELEASED M189	28.01.2021

SUBREV 03 M189 12.05.2022

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

TITLE:
Y-ConProfixPlug-xx

DWG NO.:
Customer-P1643A41

REVISION:
014

SCALE: 3:1

SHEET 1 OF 4

A3 - ASSEMBLY

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Specification/Drawing subject to alteration without prior notice

RoHS compliant acc. to directive 2011/65/EU

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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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
RoHS compliant acc. to directive 2011/65/EU

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

YAMAICHI
ELECTRONICS

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

Y-ConProfixPlug-xx

Customer-P1643A41

REVISION:
014

SCALE: 2:1

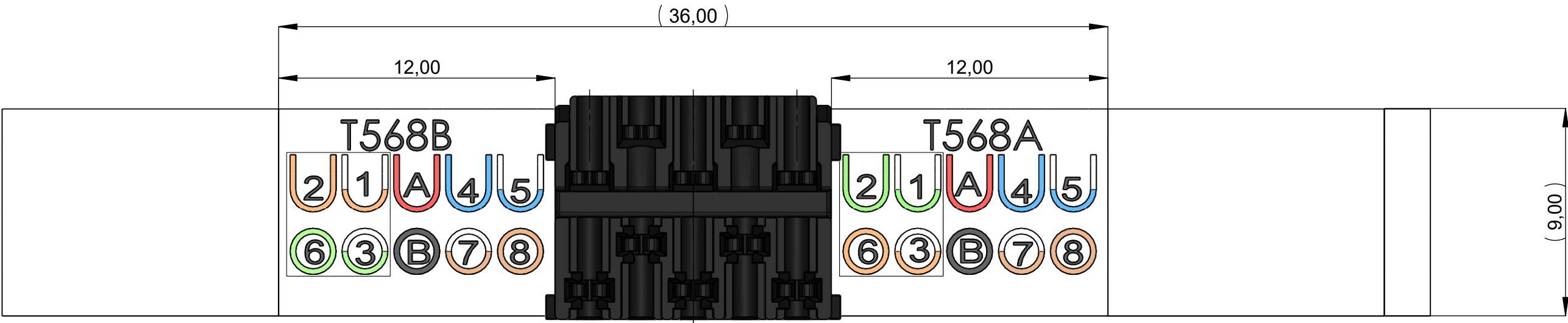
SHEET 2 OF 4

A3 - ASSEMBLY

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



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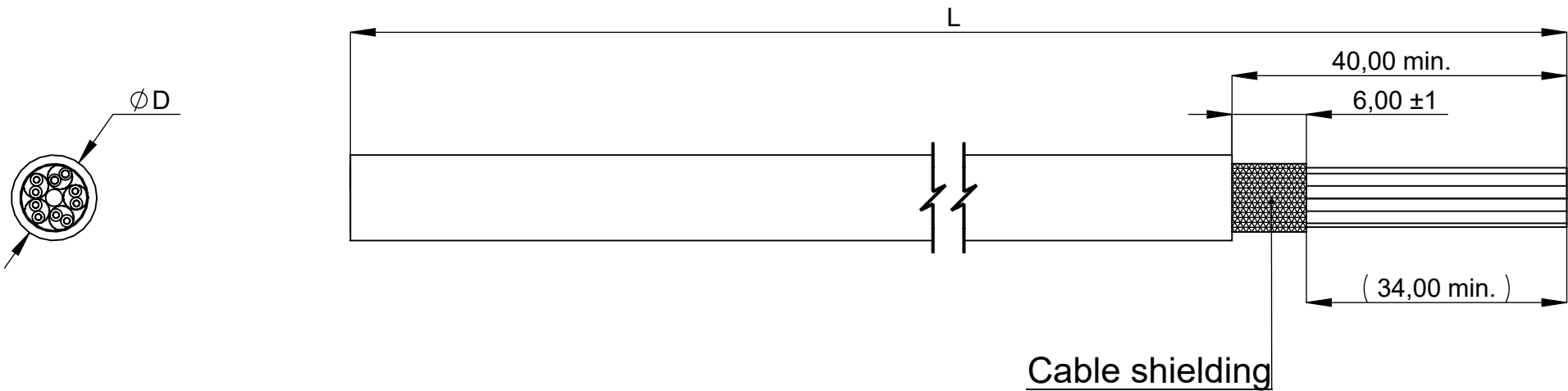
RoHS compliant acc. to directive 2011/65/EU

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

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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					
Order / Article No. see table		4		DQ added		RIA		05.12.2017		CLASSIFICATION: Y-Con Profix Plug,180°,8(8) +2			
		DO NOT SCALE DRAWING											
NOTES:				NAME		DATE		TITLE: Y-ConProfixPlug-xx					
A3		ANGLE PROJECTION:		CREATED		MOB 22.08.2013							
		FIRST		MODIFIED		T070 28.01.2021							
				RELEASED		M189 28.01.2021							
WEIGHT:				SUBREV		03 M189 12.05.2022		SCALE: 2:1		SHEET 4 OF 4		A3 - ASSEMBLY	
										REVISION:		014	