

Product change notification (PCN)

Title / short description	New RJ45 connector for preassembled NBC... VS... patch cables
Affected article category	Connector
Change category	Material, Form and appearance
Change number	CAB230021-01
Reason for PCN/PDN Revision	

Purpose/objective of the change

Use of the new robust RJ45 connectors on preassembled patch cables.

Detailed description of the change

Phoenix Contact has launched a new IP20 RJ45 connector for preassembled patch cables that is compatible with all existing cables for PROFINET, EtherCAT, Sercos III protocols as well as others. The existing patch cables with the old connector concept are now being replaced by the new, robust, molded connectors.

The changes are shown on the attached images with the corresponding item number in the file naming.

Identifying characteristics

New RJ45 connector

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2024-02-21	End of Service (EOSR)	-
End of Sales (EOS)	-		

Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- | | | |
|---|---|--|
| ☐ Software / Firmware Bugfix | ☐ Short-term delivery stop by supplier | ☐ Short-term recall by supplier |
| ☐ Force majeure | ☐ Product improvement with customer benefits | |
| ☐ Others | | |

Attachments

- 1305832 1414084.png
- 1404367 1404368 1404369.png
- 1411863 1411864.png
- 1412493.png
- 1416138 1416192 1416246.png
- 1416141 1416195.png
- 1418713.png
- 1419176.png
- 1419179.png
- 1420603 1402765.png

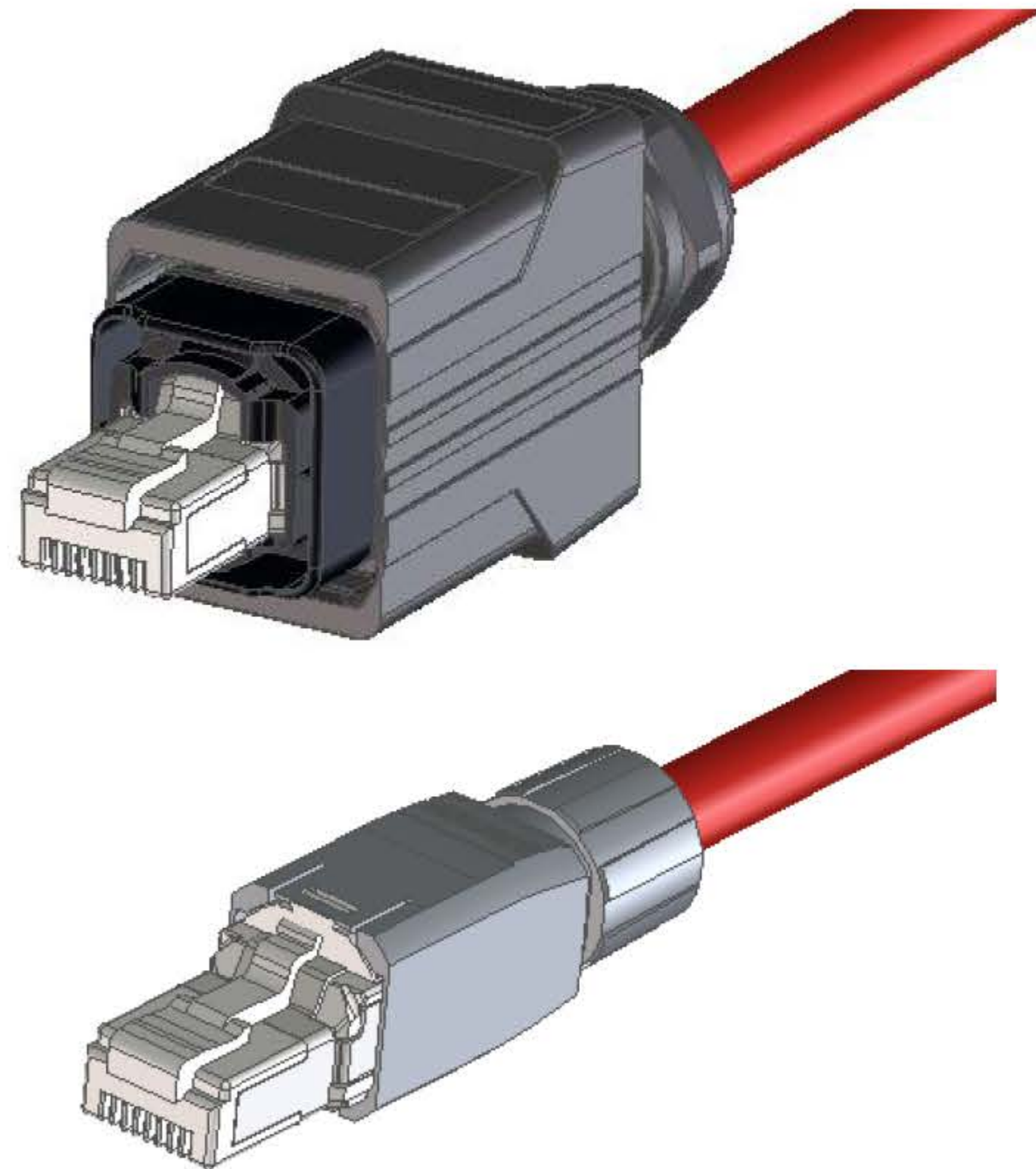
- 14228822 1419146.png
- Material_list.csv
- PCN-CAB230021-01_DE
- PCN-CAB230021-01_EN

Material list

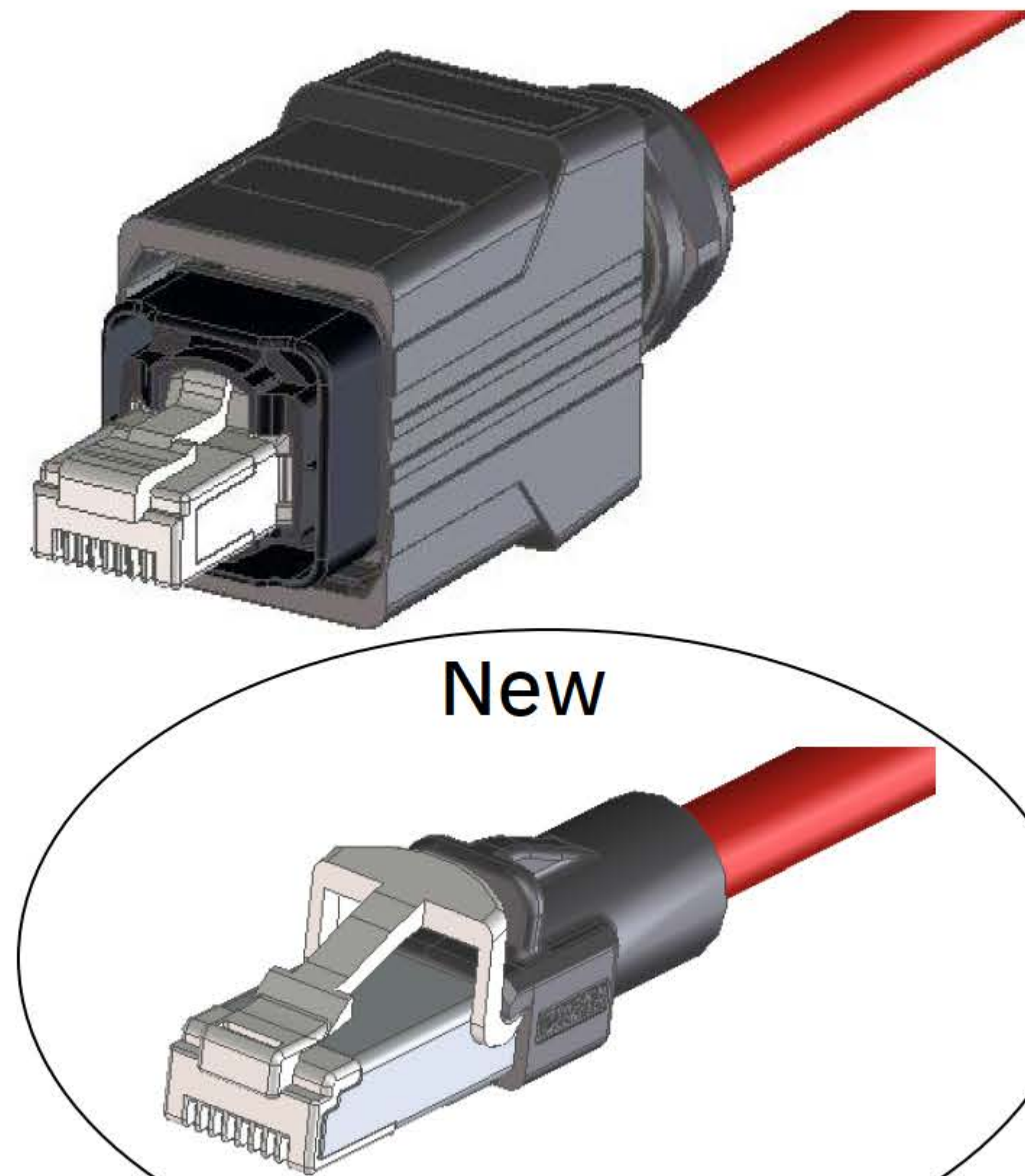
Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1411863	NBC-R4AC-R4RC-PN4/.../...	1	2		
1411864	NBC-R4AC-R4QC-PN4/.../...	1	2		
1416138	VS-PPC/ME-IP20-93B-LI/5,0	3	4		
1416141	VS-PPC/PL-IP20-93B-LI/5,0	2	3		
1416192	VS-PPC/ME-IP20-93C-LI/5,0	3	4		
1416195	VS-PPC/PL-IP20-93C-LI/5,0	2	3		
1416246	VS-PPC/ME-IP20-93R-LI/5,0	2	4		
1404369	VS-M12FSBPS-IP20-93B/5,0	2	3		
1404368	VS-M12FSBPS-IP20-93B/1,0	2	3		
1404367	VS-M12FSBPS-IP20-93B/0,5	2	3		
1305832	NBC-M12FSBPS/0,2-93B/R4AC	0	1		
1414984	NBC-FSDBP/0,6-937/R4AC OG	0	1		
1418713	NBC-MSDBP/1,0-937/R4AQ	1	3		
1402765	VS-FSDBPS-IP20-937-2,0	2	3		
1420603	NBC-FSDBP/0,25-937/R4AQ	2	3		
1422882	NBC-FSDBPS/0,35-93G/R4AC	2	3		
1413493	NBC-FSDBPS/0,33-93B/R4ACR	0	1		
1419146	VS-FSDBPS-IP20-93G-LI/2,0	2	4		
1419176	VS-PPC/ME-IP20-93K-LI/5,0	2	4		
1419179	VS-PPC/PL-IP20-93K-LI/5,0	1	3		

1419179 VS-PPC/PL-IP20-93K-LI/5,0

Actual



New

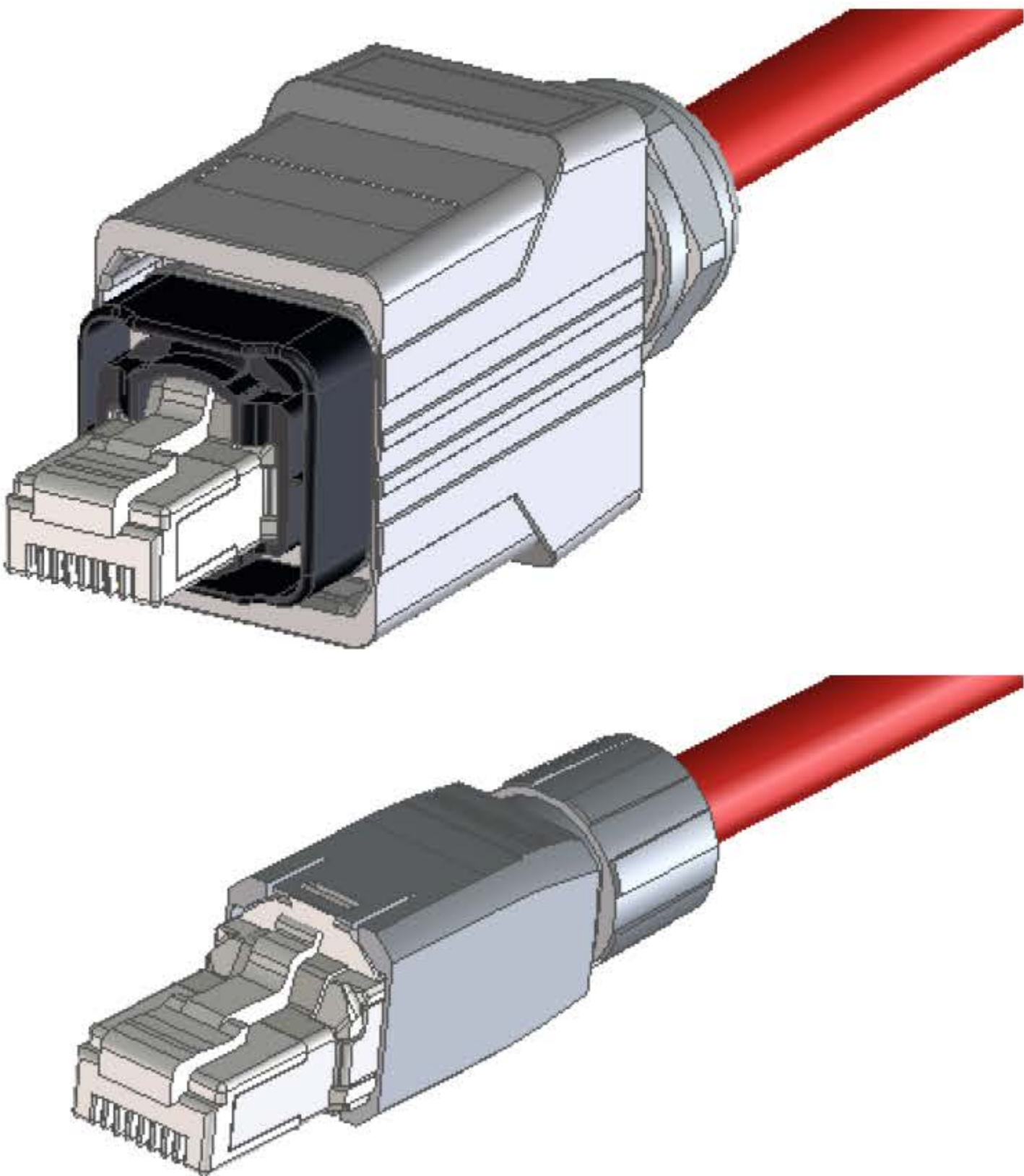


Current Article

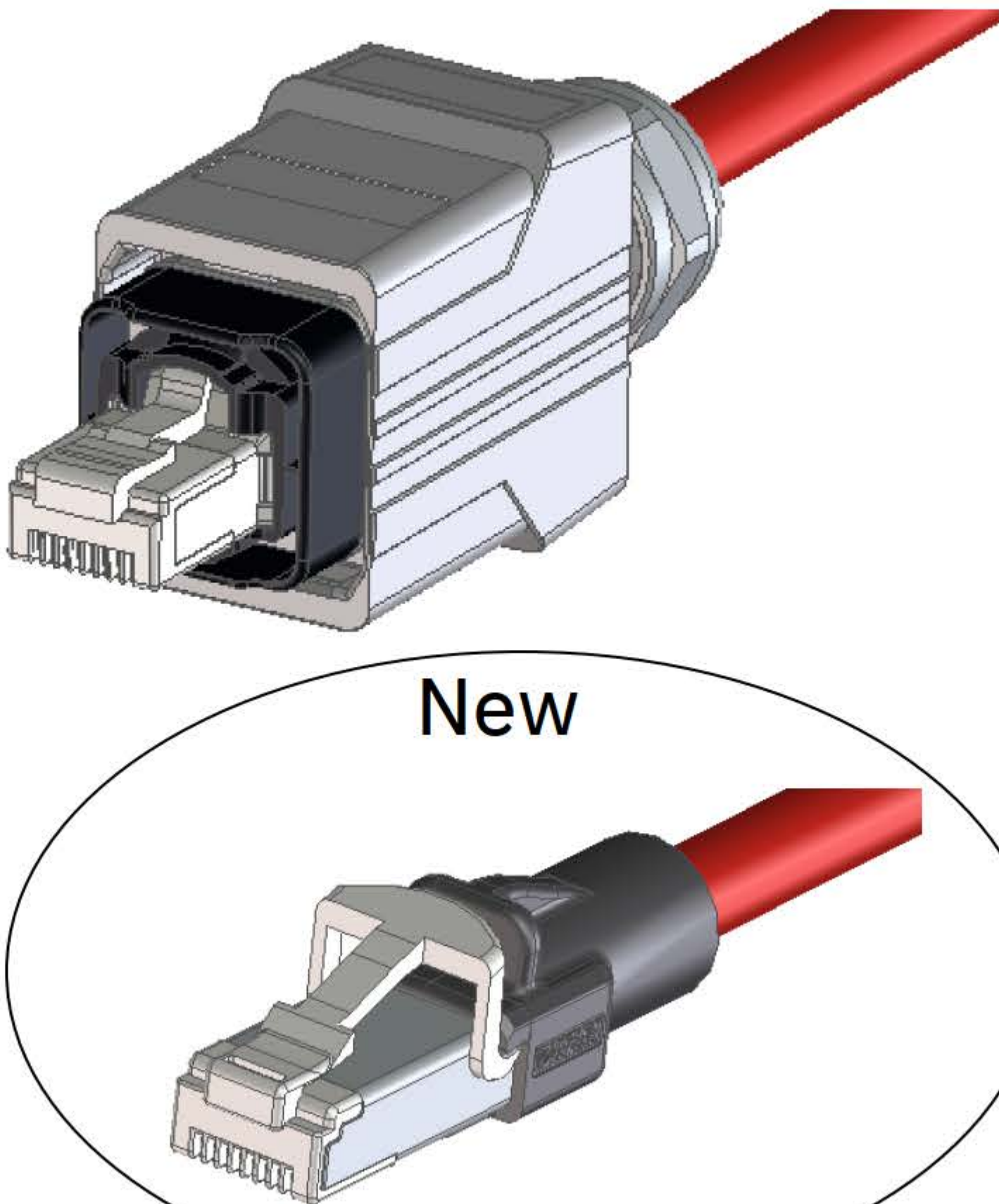


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Actual



New

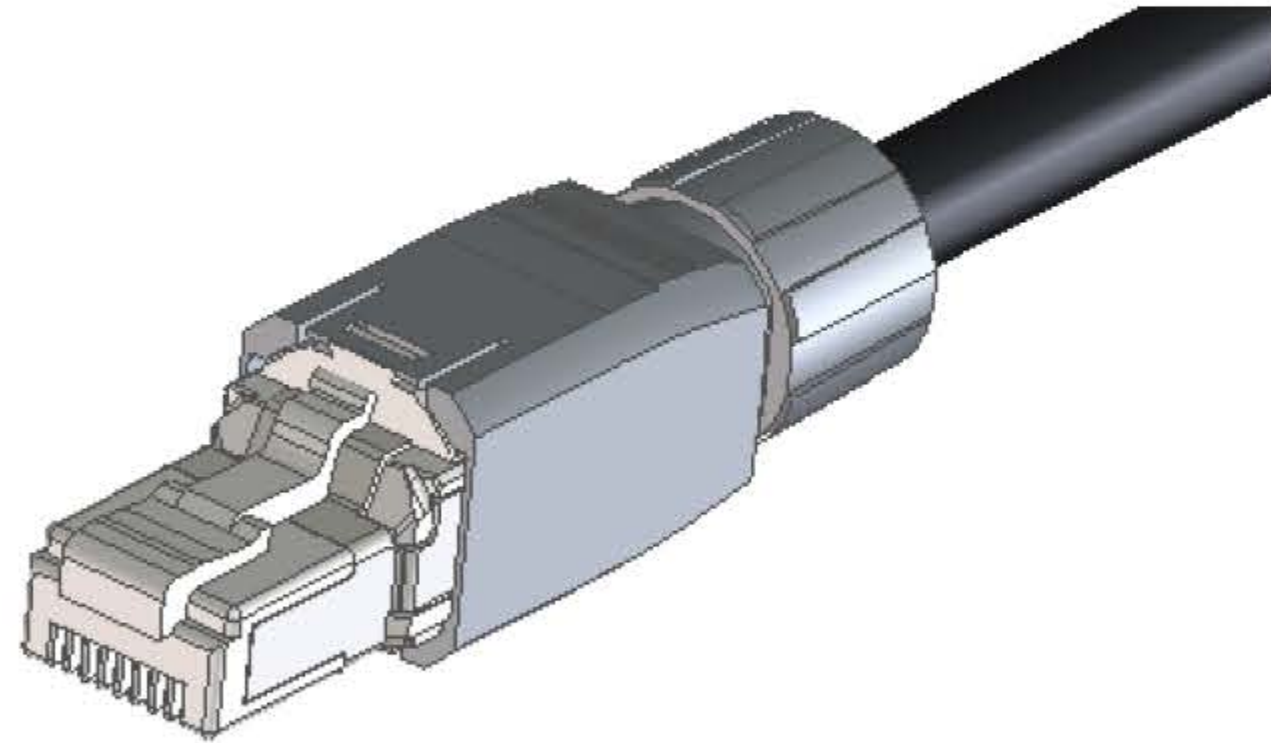


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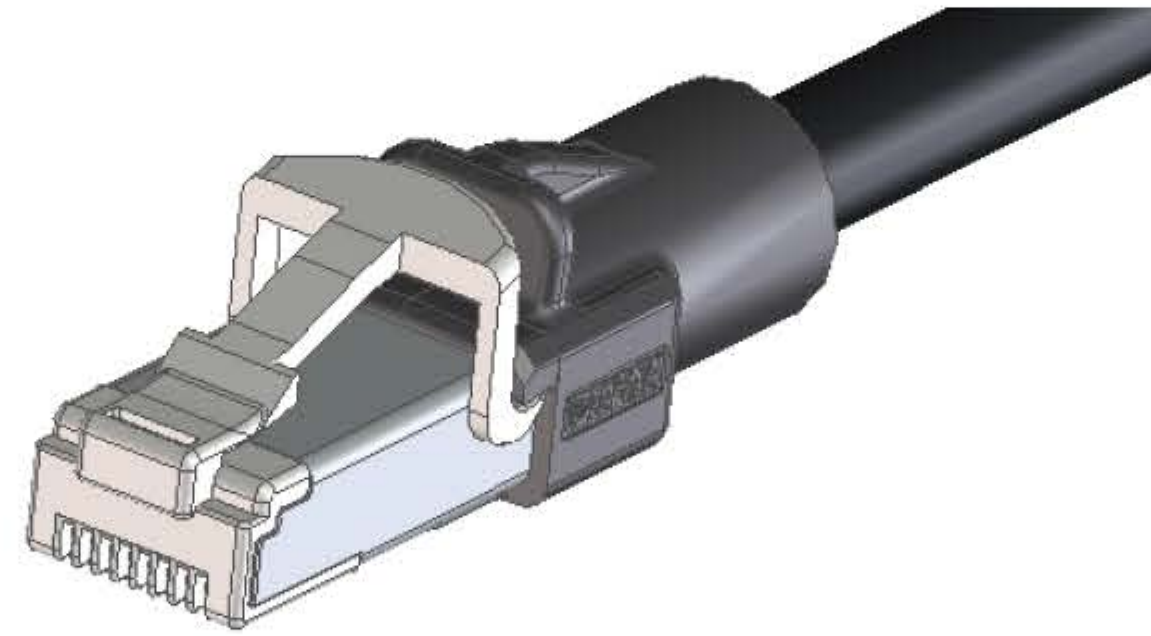


1418713 NBC-MSDBP/1,0-937/R4AQ

Actual



New



Current Article



1413493 NBC-FSDBPS/0,33-93B/R4ACR

Actual



New



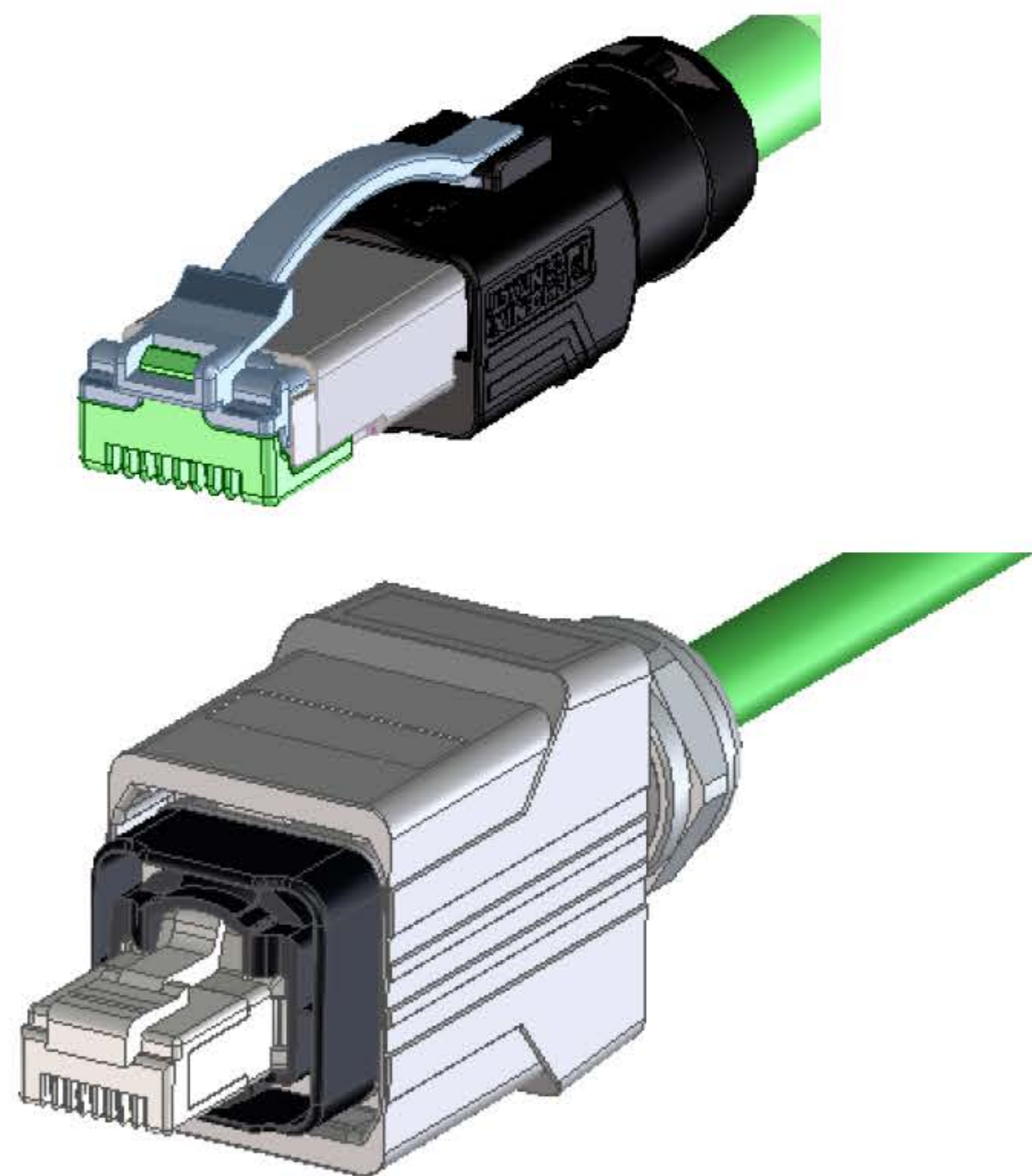
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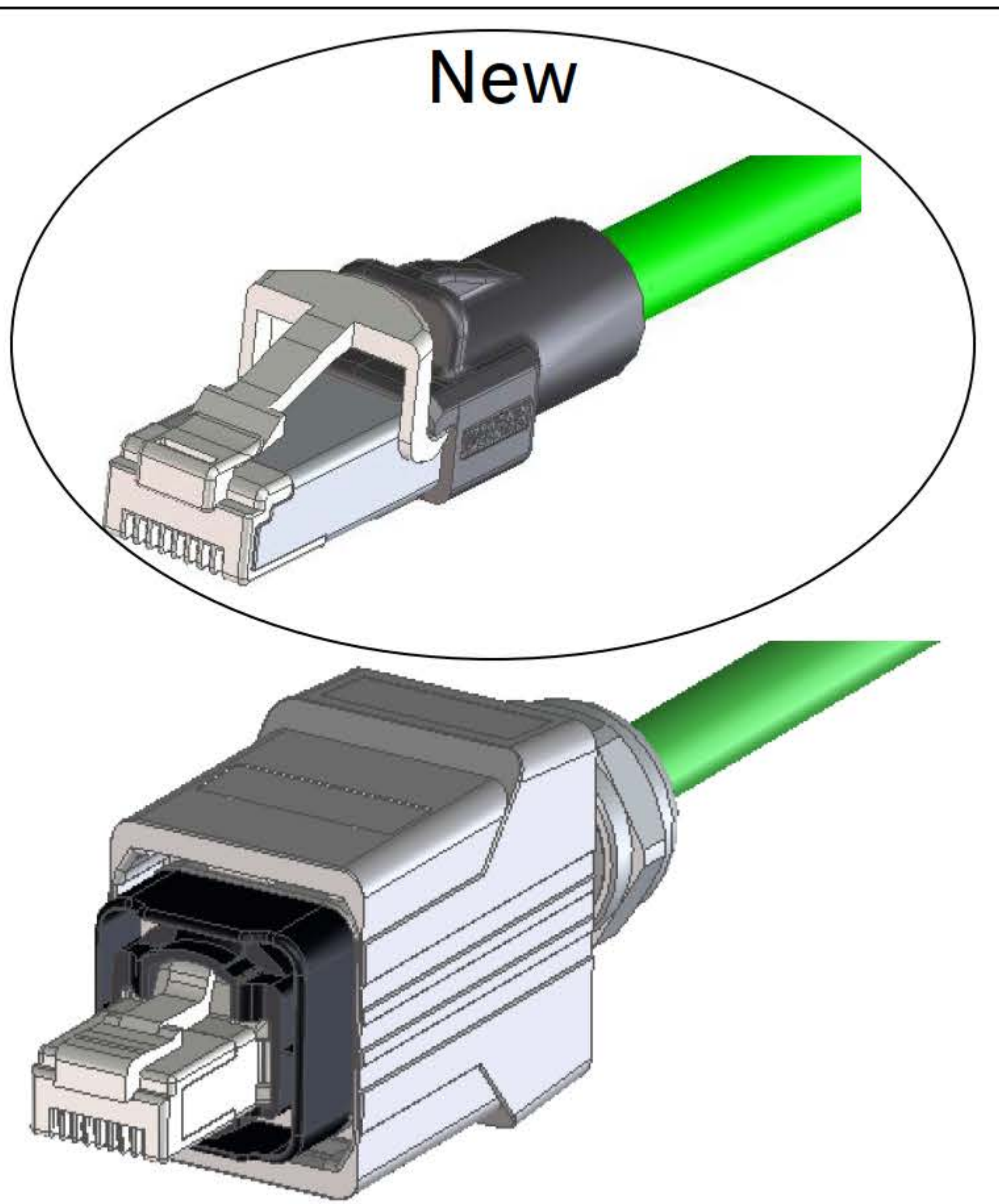
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1411864 NBC-R4AC-R4QC-PN4/.../...

Actual



New



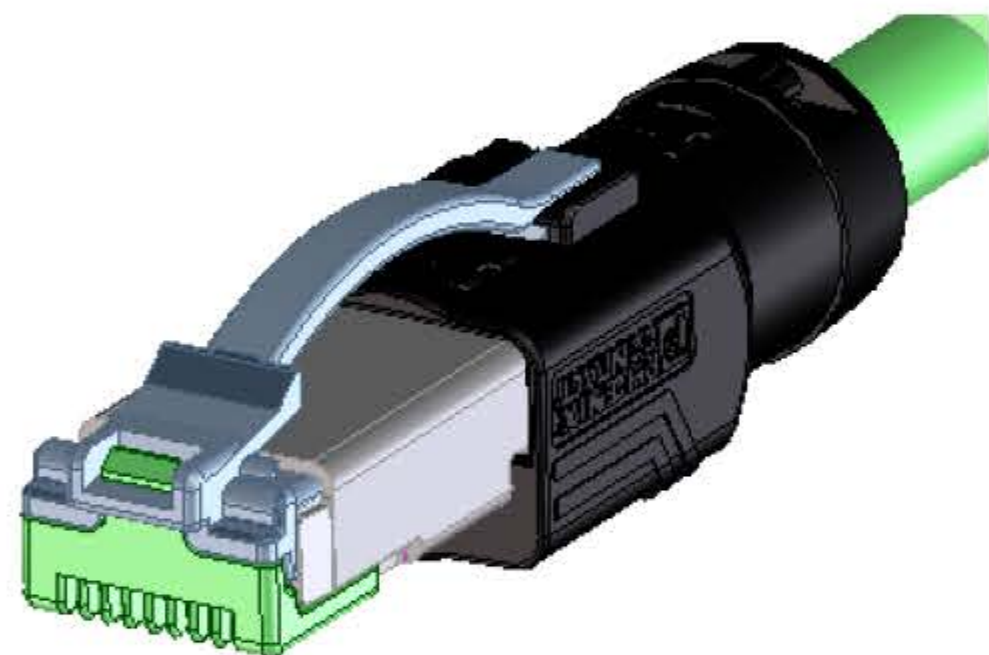
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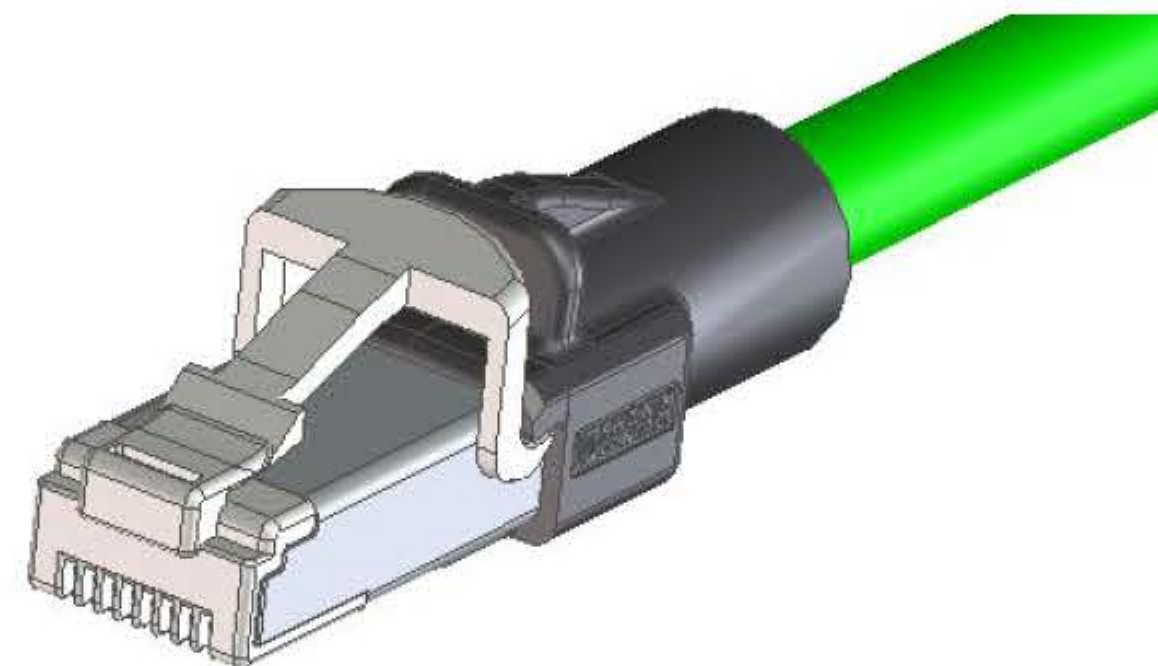
1305832 NBC-M12FSBPS/0,2-93B/R4AC

1414984 NBC-FSDBP/0,6-937/R4AC OG

Actual



New



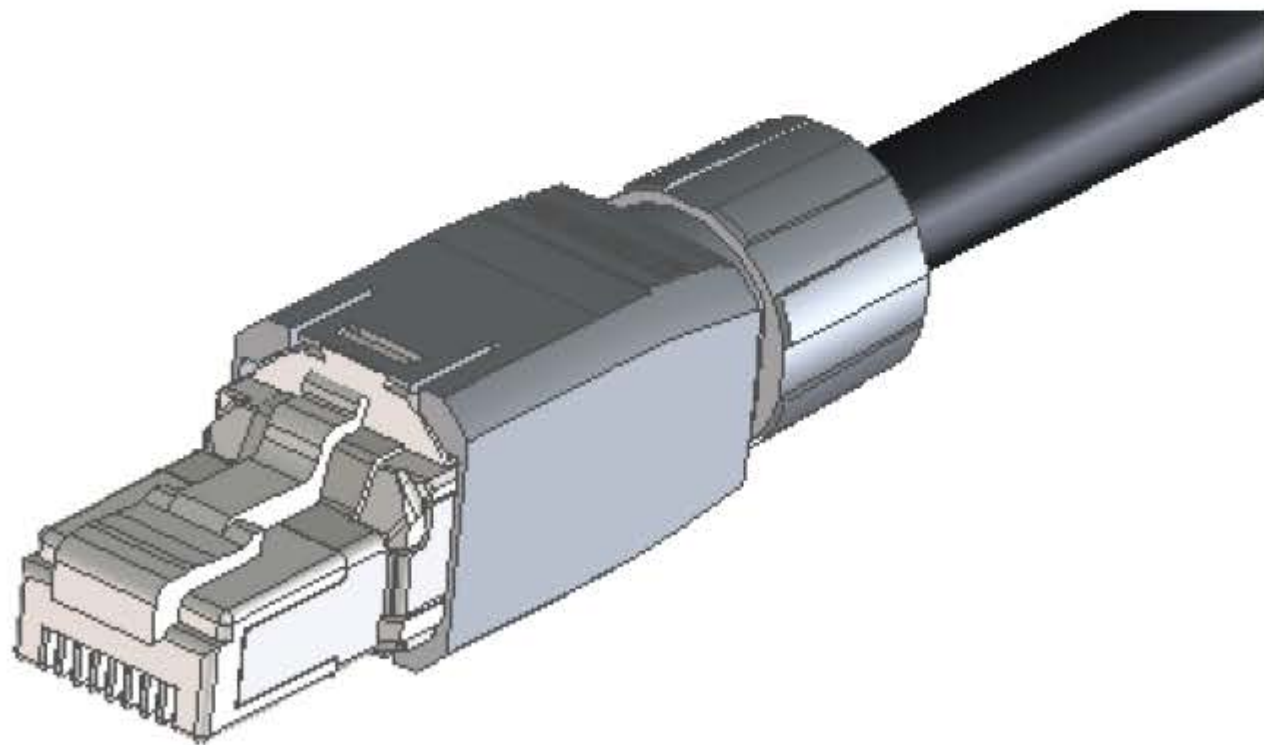
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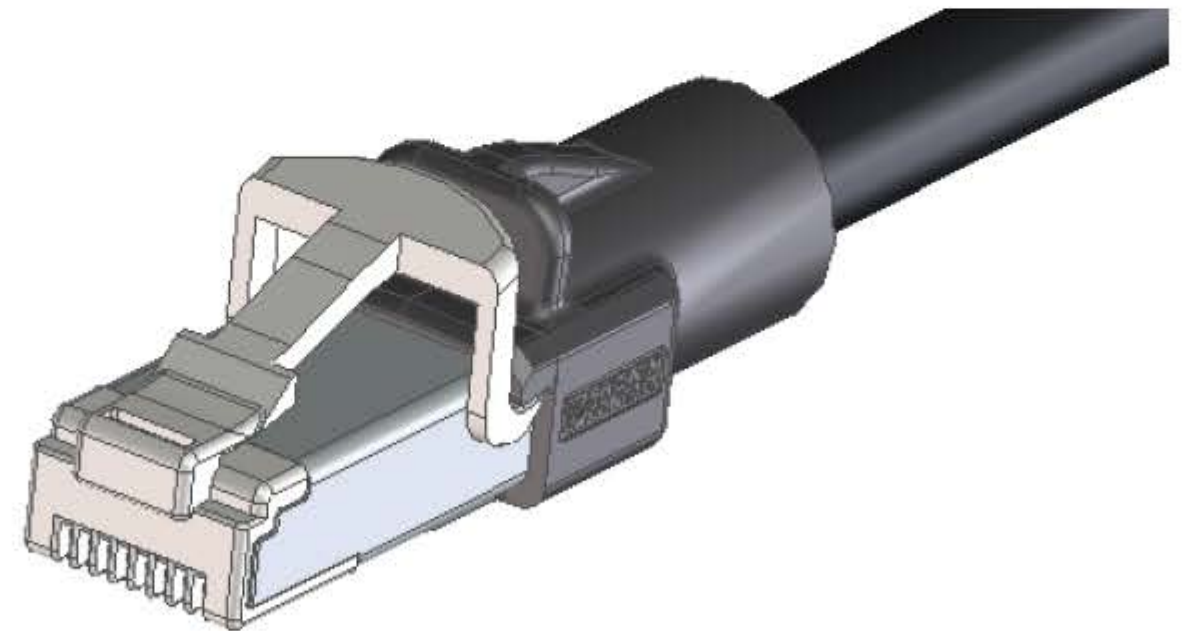
1422882 NBC-FSDBPS/0,35-93G/R4AC

1419146 VS-FSDBPS-IP20-93G-LI/2,0

Actual



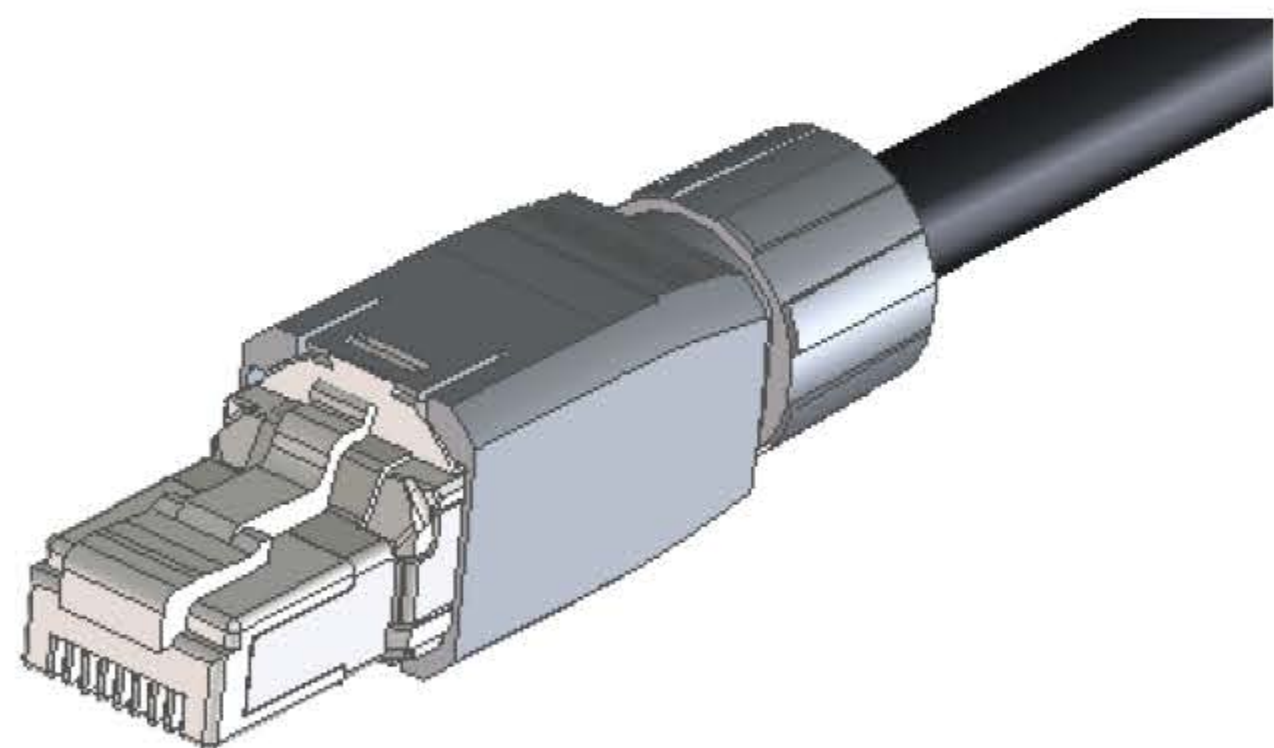
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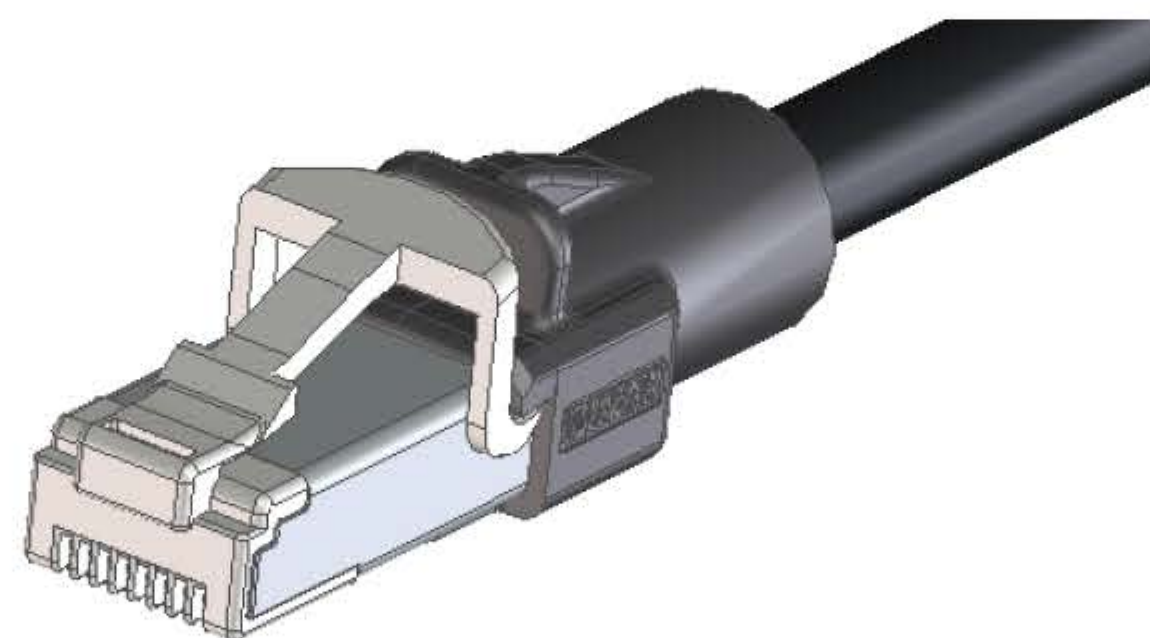
1420603 NBC-FSDBP/0,25-937/R4AQ

1402765 VS-FSDBPS-IP20-937-2,0

Actual



New



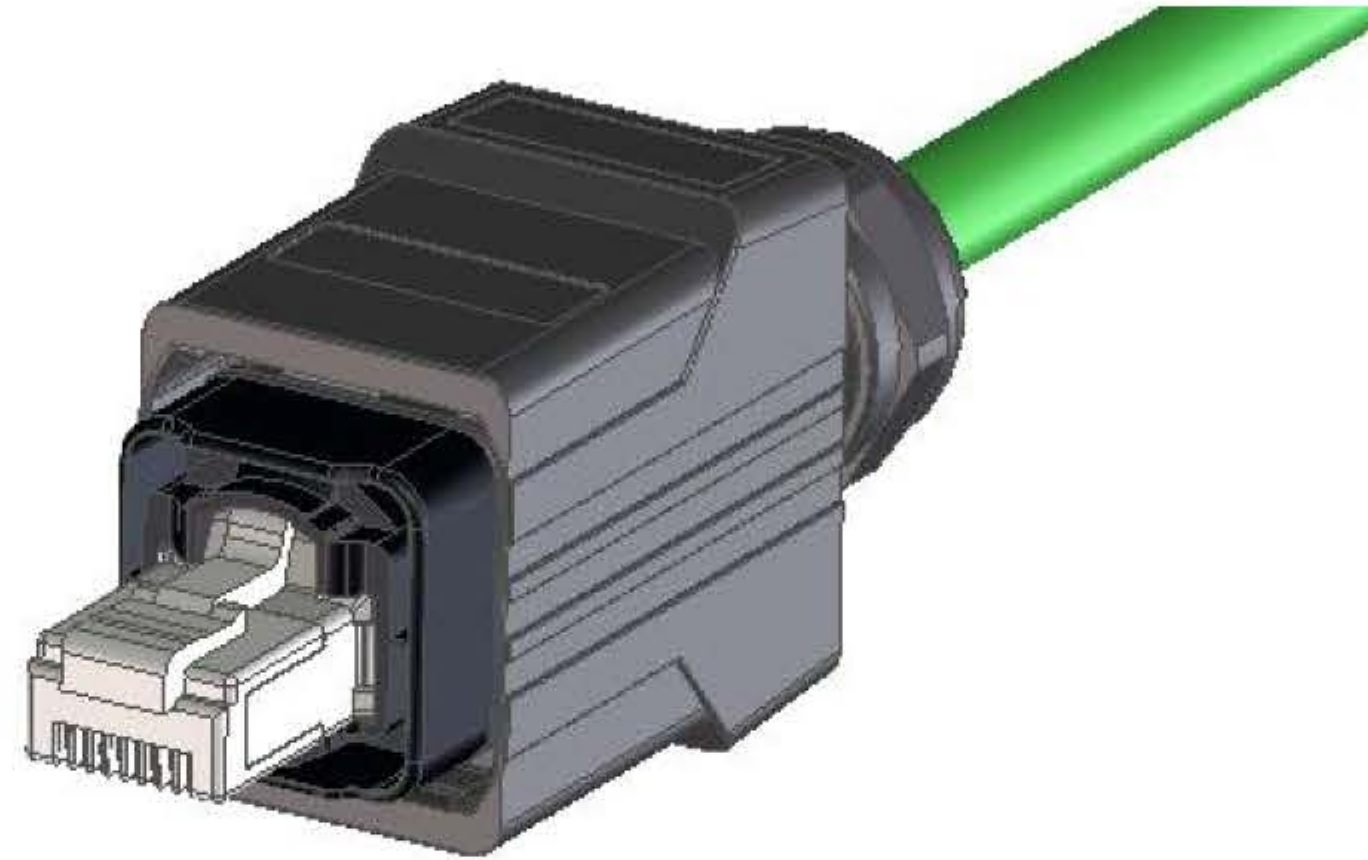
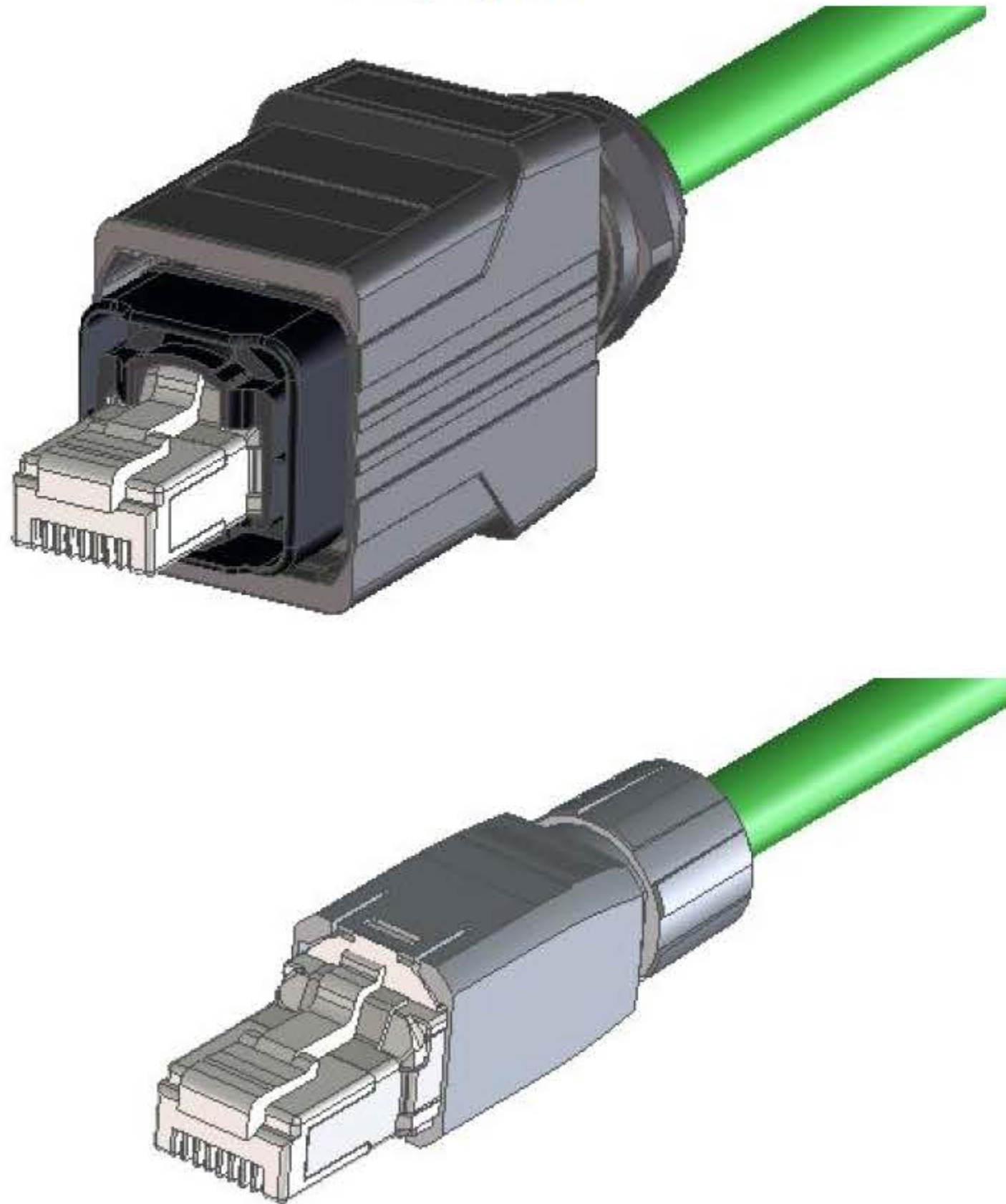
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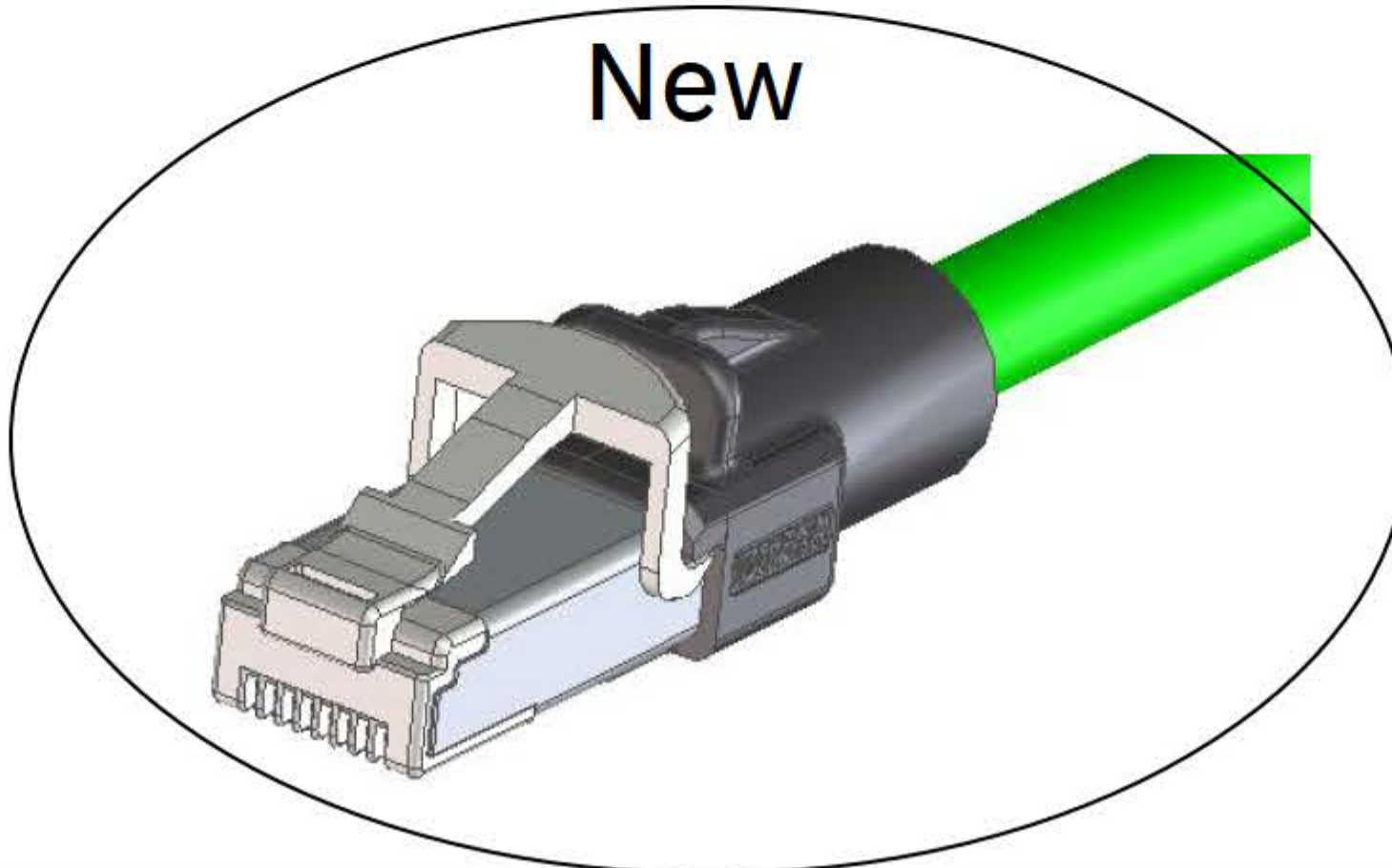
1416141 VS-PPC/PL-IP20-93B-LI/5,0

1416195 VS-PPC/PL-IP20-93C-LI/5,0

Actual



New



Current Article

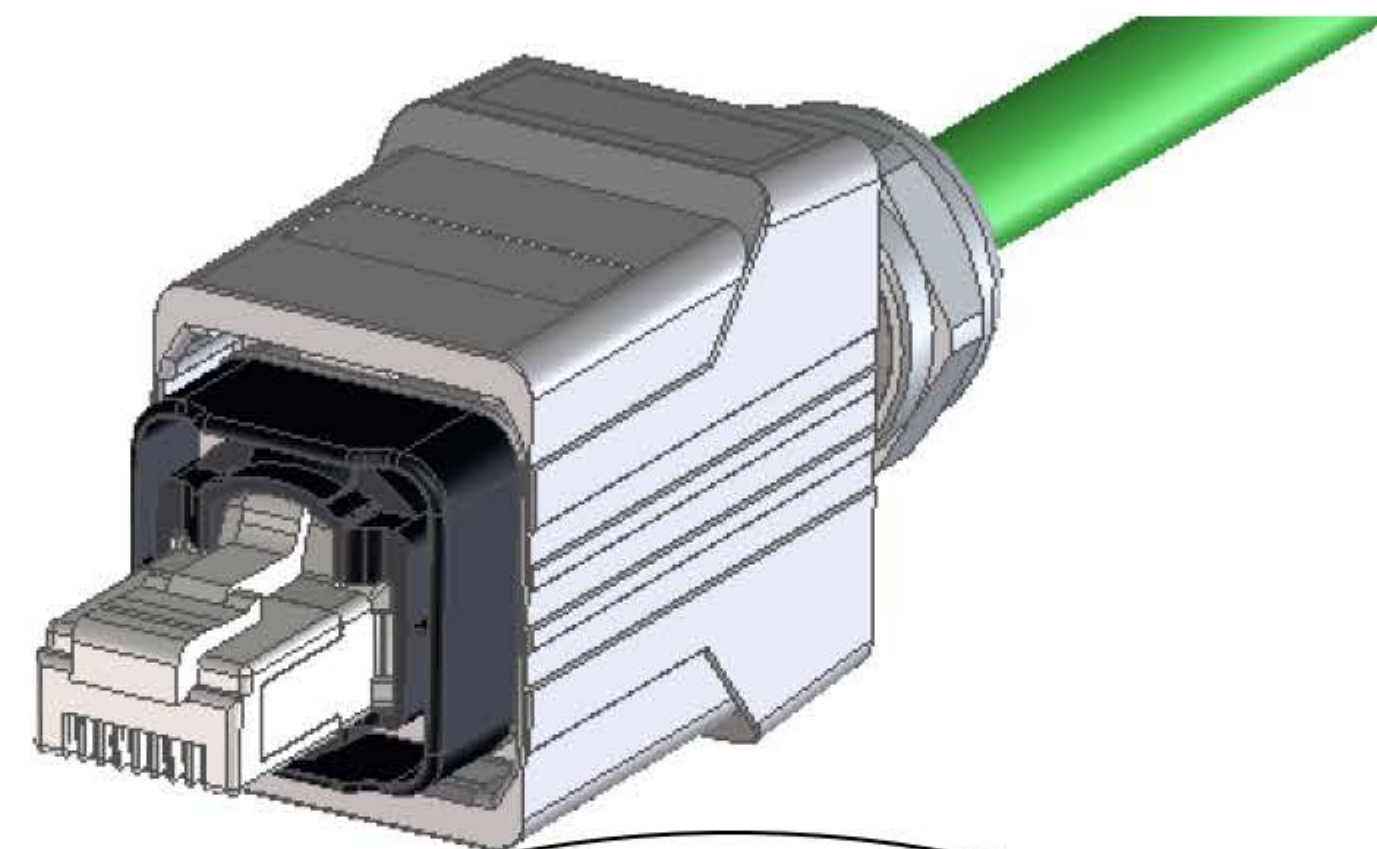
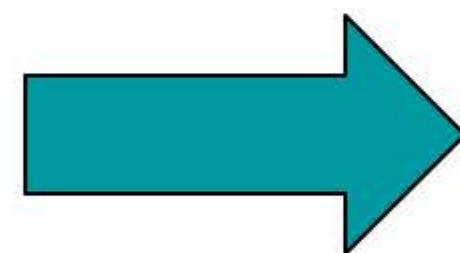
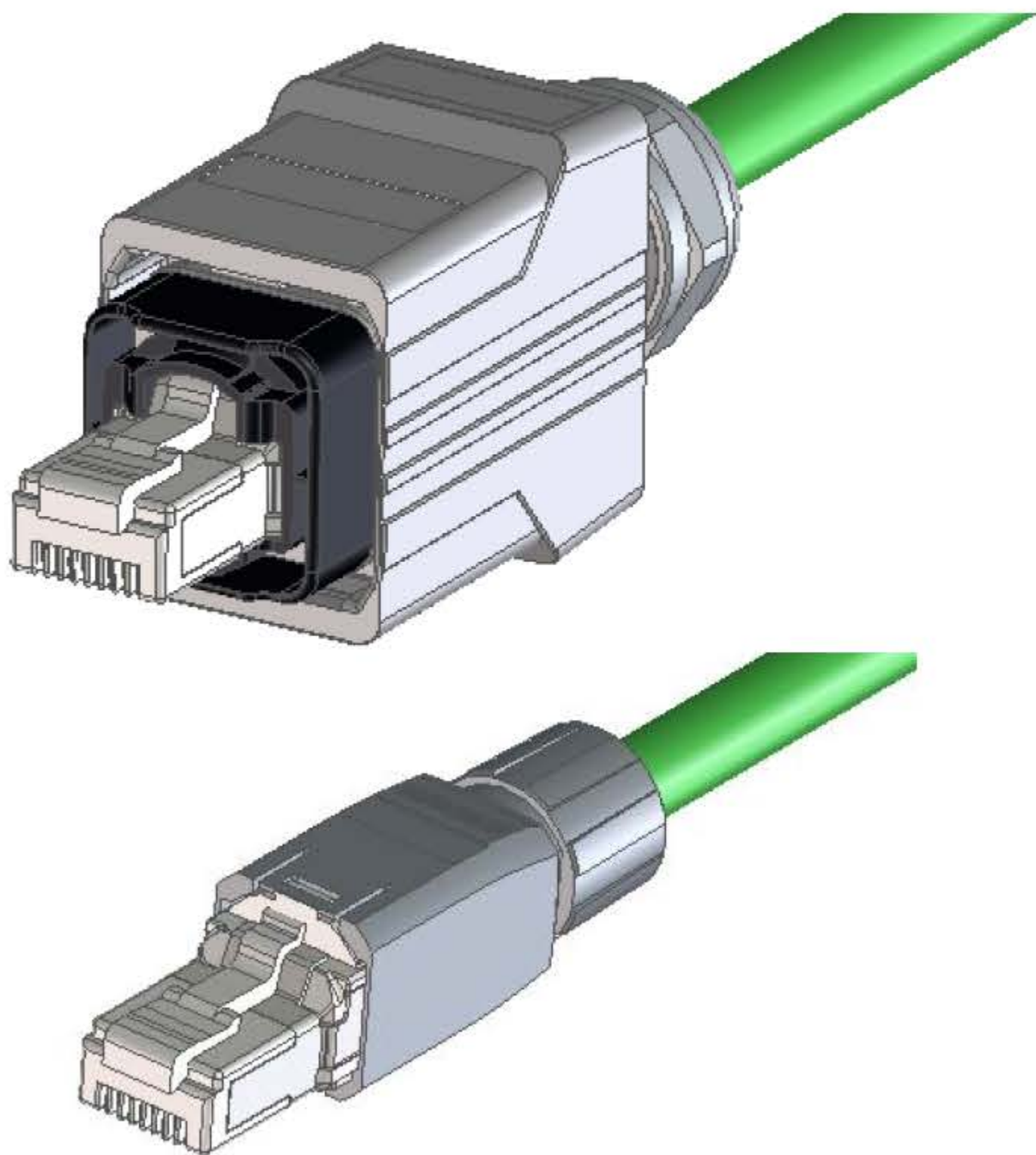


1416138 VS-PPC/ME-IP20-93B-LI/5,0

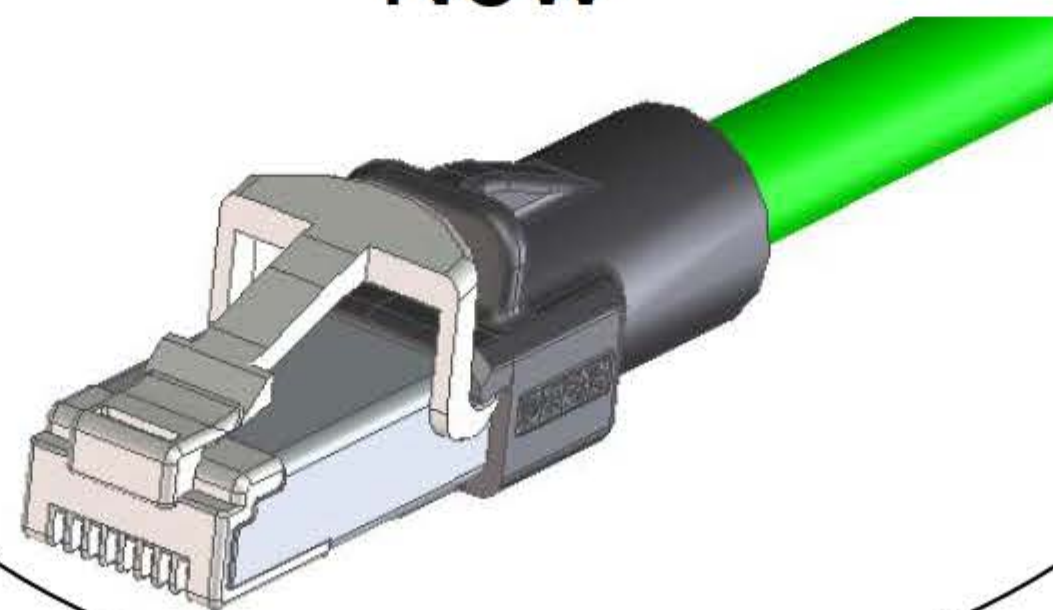
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1416246 VS-PPC/ME-IP20-93R-LI/5,

Actual



New



Current Article

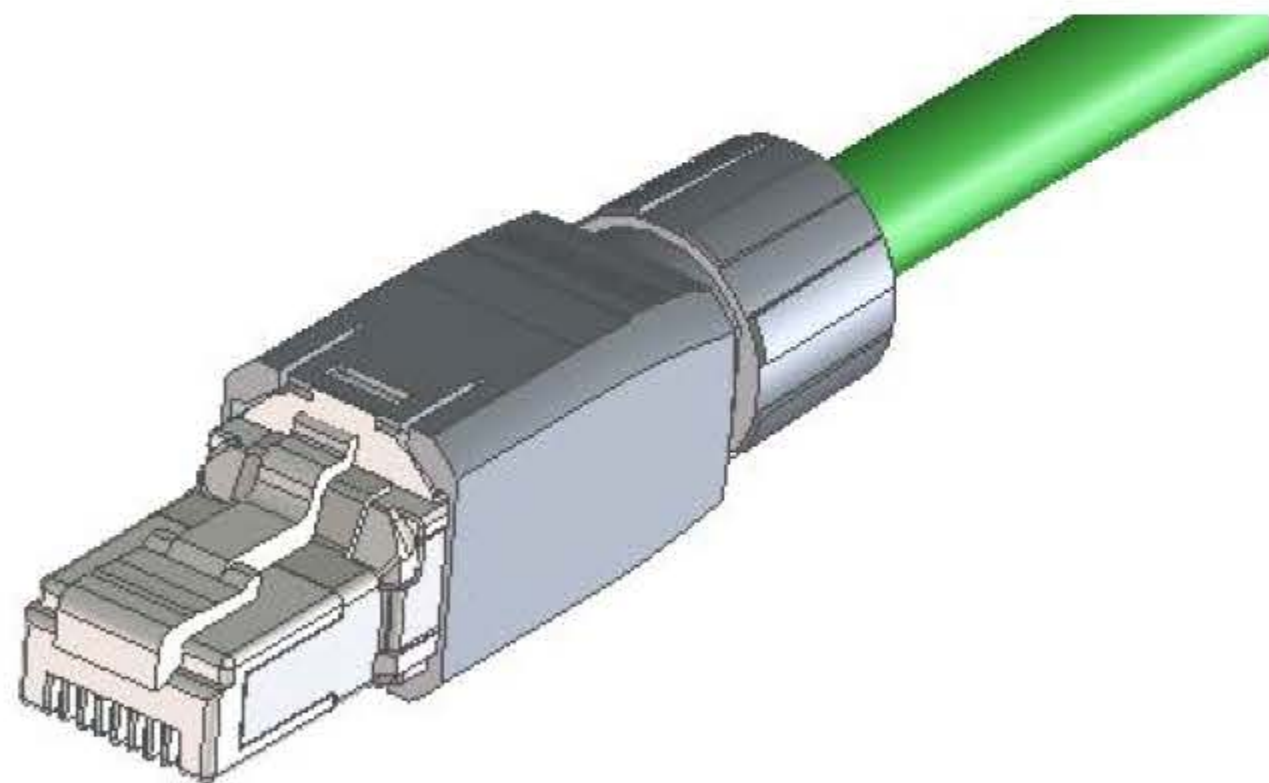


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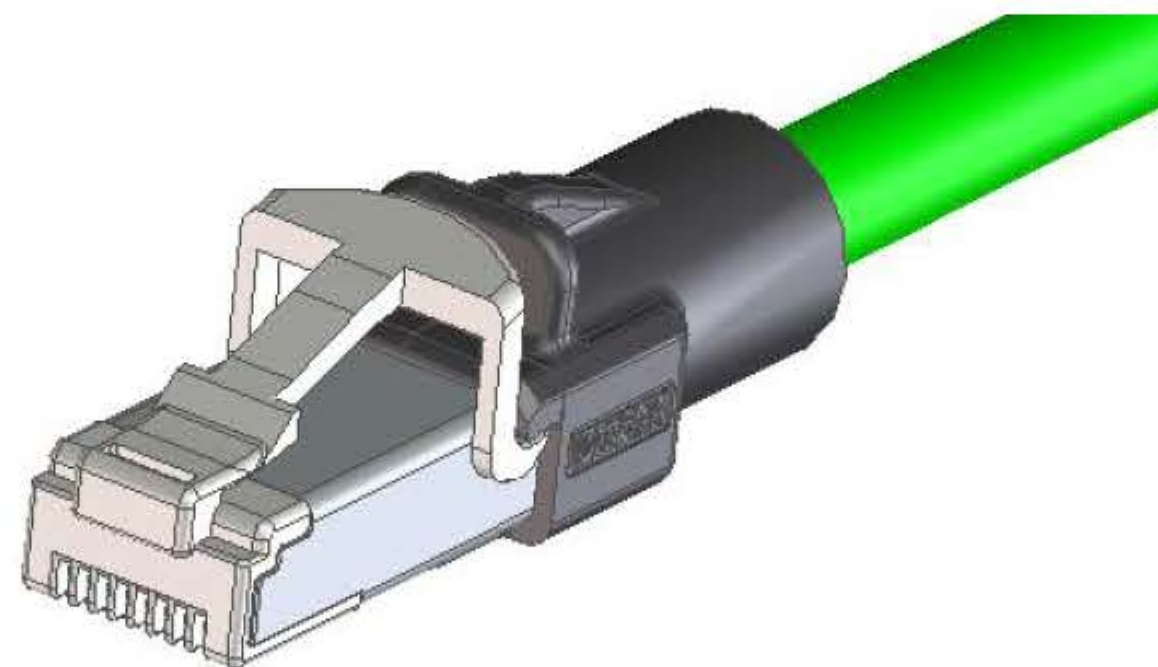
1404368 VS-M12FSBPS-IP20-93B/1,0

1404369 VS-M12FSBPS-IP20-93B/5,0

Actual



New



Current Article

