

Business Unit: HARTING Customized Solutions **PCN/ 19/006/C+N-US**

Product range: PushPull Variant 4 Cable Assemblies Date: 2019-05-14

Title: Redesign of PushPull Variant 4 Copper Cable Assemblies Page 1/3

Details of the Product Changes

1. Affected Part Numbers

Please refer to the appendix section of this document.

2. Description of the Change

After implementation of the new PushPull 2.0 cable connectors and device receptacles, HARTING has made the decision to redesign all of the copper cable assemblies that use the PushPull variant 4 connectors.



3. Impact on the Product Specification

There is no major impact, as the new cable assemblies are fully compatible with the old PushPull design products.

4. Scheduled Date of Implementation

October 1st, 2019. During this period of time, mixed shipments of “new” and “old” design cable assemblies might be possible.

5. Identification of Change

There will be a new revision level created for each part number.

In case of questions or concerns, please do not hesitate to contact our technical support.

Technical Support E-mail: TechSupportUS@HARTING.com

Technical Support Phone Number: **866-278-0306** (Select option 3 for technical support).

6. Appendix:

Part Number	Description
33204541780003	PushPull Cable, 20P Male to other 0.178M
33451220080001	PP RJ45 cable assy, 1xPP RJ45, 0,8M
33451220100001	PP RJ45 cable assy, 1xPP RJ45, 1M
33451220200001	PP RJ45 cable assy, 1xPP RJ45, 2M
33451220300001	PP RJ45 cable assy, 1xPP RJ45, 3M
33451220400001	PP RJ45 cable assy, 1xPP RJ45, 4M
33451220500001	PP RJ45 cable assy, 1xPP RJ45, 5M
33451220600001	PP RJ45 cable assy, 1xPP RJ45, 6M
33451220700001	PP RJ45 cable assy, 1xPP RJ45, 7M
33451220800001	PP RJ45 cable assy, 1xPP RJ45, 8M
33451220900001	PP RJ45 cable assy, 1xPP RJ45, 9M
33451221000001	PP RJ45 cable assy, 1xPP RJ45, 10M
33451310030001	RJI CORD-3M-1xPP-8xAWG26/7-PVC-STR.OV
33451310050001	RJI CORD-5M-1xPP-8xAWG26/7-PVC-STR.OV
33451310100001	RJI CORD-10M-1xPP-8xAWG26/7-PVC-STR.OV
33451310150001	RJI CORD-15M-1xPP-8xAWG26/7-PVC-STR.OV
33451310200001	RJI CORD-20M-1xPP-8xAWG26/7-PVC-STR.OV
33452310030001	RJI CORD-3M-2xPP-8xAWG26/7-PVC-STR.OV
33452310050001	RJI CORD-5M-2xPP-8xAWG26/7-PVC-STR.OV
33452310060001	RJI CORD-6M-2xPP-8xAWG26/7-PVC-STR.OV
33452310100001	RJI CORD-10M-2xPP-8xAWG26/7-PVC-STR.OV
33452310200001	RJI CORD-20M-2xPP-8xAWG26/7-PVC-STR.OV
33452310300001	RJI CORD-30M-2xPP-8xAWG26/7-PVC-STR.OV
33452311000001	RJI CORD-100M-2xPP-8xAWG26/7-PVC-STR.OV
33452320020003	PP RJ45 OV, PP cable Hood,0,2m, 26/7,PUR
33452320030003	PP RJ45 OV, PP cable Hood,0,3m, 26/7,PUR
33452320040003	PP RJ45 OV, PP cable Hood,0,4m, 26/7,PUR
33452320050003	PP RJ45 OV, PP cable Hood,0,5m, 26/7,PUR
33452320060003	PP RJ45 OV, PP cable Hood,0,6m, 26/7,PUR
33452320070003	PP RJ45 OV, PP cable Hood,0,7m, 26/7,PUR
33452320080003	PP RJ45 OV, PP cable Hood,0,8m, 26/7,PUR
33452320090003	PP RJ45 OV, PP cable Hood,0,9m, 26/7,PUR
33452320150003	PP RJ45 OV, PP cable Hood,1,5m, 26/7,PUR
33452321000003	PP RJ45 OV, PP cable Hood,10m, 26/7,PUR
33452320100003	PP RJ45 OV, PP cable Hood,1m, 26/7, PUR
33452320250003	PP RJ45 OV, PP cable Hood,2,5m, 26/7,PUR
33452320200003	PP RJ45 OV, PP cable Hood,2m, 26/7,PUR
33452320350003	PP RJ45 OV, PP cable Hood,3,5m, 26/7,PUR
33452320300003	PP RJ45 OV, PP cable Hood,3m, 26/7,PUR
33452320400003	PP RJ45 OV, PP cable Hood,4m, 26/7,PUR
33452320500003	PP RJ45 OV, PP cable Hood,5m, 26/7, PUR
33452320750003	PP RJ45 OV, PP cable Hood,7,5m, 26/7,PUR
33452320800003	PP RJ45 OV, PP cable Hood,8m, 26/7, PUR
33454210010004	PP RJ45 – RJ45, overm., Cat. 6A, 1.0m



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33454210100004	PP RJ45 – RJ45, overm., Cat. 6A, 10.0m
33454211000004	PP RJ45 – RJ45, overm., Cat. 6A, 100m
33454210200004	PP RJ45 – RJ45, overm., Cat. 6A, 20.0m
33454210030004	PP RJ45 – RJ45, overm., Cat. 6A, 3.0m
33454210300004	PP RJ45 – RJ45, overm., Cat. 6A, 30.0m
33454210400004	PP RJ45 – RJ45, overm., Cat. 6A, 40.0m
33454210050004	PP RJ45 – RJ45, overm., Cat. 6A, 5.0m
33454210500004	PP RJ45 – RJ45, overm., Cat. 6A, 50.0m
33454210700004	PP RJ45 – RJ45, overm., Cat. 6A, 70.0m
33454220150001	RJI CORD-1,5M-PP-8xAWG26/7-PVC-OUT
33454220150002	RJI CORD-1,5M-PP-8xAWG26/7-PVC-OUT
33454210020001	RJI CORD-2,0M-PP-8xAWG26/7-PVC-OUT
33454210030001	RJI CORD-3,0M-PP-8xAWG26/7-PVC-OUT
33454210050001	RJI CORD-5,0M-PP-8xAWG26/7-PVC-OUT
33454210100001	RJI CORD-10,0M-PP-8xAWG26/7-PVC-OUT
33454210200001	RJI CORD-20,0M-PP-8xAWG26/7-PVC-OUT
33454220300002	RJI CORD-3M-PP-8xAWG26/7-PVC-OUT
33454220500002	RJI CORD-5M-PP-8xAWG26/7-PVC-OUT
33454221000002	RJI CORD-10M-PP-8xAWG26/7-PVC-OUT
33454223000002	RJI CORD-30M-PP-8xAWG26/7-PVC-OUT
33592110050002	HARTING PushPull Power Cable Assembly
33592120080002	PushPull signal cable assembly,L=0.8m
09473636003	RJI 2xPPV4 straight overm.; 22/1;solid; 1,5m
09473636005	RJI 2xPPV4 straight overm.; 22/1;solid; 3,0m
09473636007	RJI 2xPPV4 straight overm.; 22/1;solid; 5,0m
09473636012	RJI 2xPPV4 straight overm.; 22/1;solid; 10m
09473636014	RJI 2xPPV4 straight overm.; 22/1;solid; 20m
09473636023	RJI 2xPPV4 straight overm.; 22/7;stran. 0,5m
09473636025	RJI 2xPPV4 straight overm.; 22/7;stran. 1,5m
09473636027	RJI 2x PP 22/7;flex.; 3,0m
09473636029	RJI 2xPPV4 straight overm.; 22/7;stran. 5,0m
09473636034	RJI 2xPPV4 straight overm.; 22/7;stran. 10m
09473636036	RJI 2xPPV4 straight overm.; 22/7;stran. 20m
09473636047	RJI 2x PP. 22/7;schlepp.; 1,5m
09473636049	RJI 2x PP. 22/7;schlepp.; 3,0m
09473636051	RJI 2x PP. 22/7;schlepp.; 5,0m
09473636056	RJI 2x PP 22/7;schlepp.;10,0m
09473636058	RJI 2x PP 22/7;schlepp.;20,0m
09473636069	RJI CablePP umspr.ger.2xRJ45 22/7 aus1,5m
09473636071	RJI CablePP umspr.ger.2xRJ45 22/1 aus3,0m
09473636073	RJI CablePP umspr.ger.2xRJ45 22/1 aus5,0m
09473636078	RJI CablePP umspr.ger.2xRJ45 22/1 aus10m
09473636080	RJI CablePP umspr.ger.2xRJ45 22/1 aus20m
09457451104	RJI Cable 4x2xAWG26/7, flex. PushP;1,0 m
09457451105	RJI Cable 4x2xAWG26/7, flex. PushP;1,5 m
09457451107	RJI Cable 4x2xAWG26/7flex.,2xIP67 PP; 3m
09457451108	RJI Cable 4x2xAWG26/7flex.,2xIP67 PP; 4m
09457451109	RJI Cable 4x2xAWG26/7, flex. PushP;5,0 m



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09457451114	RJI Cable 4x2xAWG26/7flex.,2xIP67 PP;10m
09457451116	RJI Cable 4x2xAWG26/7 Auß., 2xPP; 20m
09457451117	RJI Cable 4x2xAWG26/7, flex. PushP;0,25m
09457451118	RJI Cable 4x2xAWG26/7, flex. PushP;1,2m
09457451119	RJI Cable 4x2xAWG26/7, flex. PushP;2,5m
09457451120	RJI Cable 4x2xAWG26/7, flex. PushP;3,5m
09457451123	RJI Cable 4xAWG22/1, stan. PushP; 1,5m
09457451125	RJI Cable 4xAWG22/1, stan. PushP; 3m
09457451127	RJI Cable 4xAWG22/1, stan. PushP; 5m
09457451151	RJI Cable 4xAWG22/1, stan. PushP; 10m
09457451153	RJI Cable 4xAWG22/1, stan. PushP; 20m
09457451154	RJI Cable 4xAWG22/1, stan. PushP; 30m
09457451156	RJI Cable 4xAWG22/1, stan. PushP; 50m
09457451164	RJI Cable 4xAWG22/7, flex. PushP; 1,5m
09457451165	RJI Cable 4xAWG22/7, flex. PushP; 2,0m
09457451166	RJI Cable 4xAWG22/7, flex. PushP; 3m
09457451168	RJI Cable 4xAWG22/7, flex. PushP; 5m
09457451173	RJI Cable 4xAWG22/7, flex. PushP; 10m
09457451175	RJI Cable 4xAWG22/7, flex. PushP; 20m
09457451176	RJI Cable 4xAWG22/7, flex. PushP; 30m
09457451183	RJI Cable 4xAWG22/7, flex. PushP; 100m
09457451521	RJI PushPull cable assembly, PVC, 0,5m
09457451523	RJI PushPull cable assembly, PVC, 1,5m
09457451524	RJI PushPull cable assembly, PVC, 2,0m
09457451525	RJI PushPull cable assembly, PVC, 3,0m
09457451526	RJI PushPull cable assembly, PVC, 4,0m
09457451527	RJI PushPull cable assembly, PVC, 5,0m
09457451532	RJI PushPull cable assembly, PVC, 0,25m
09457451533	RJI PushPull cable assembly, PVC, 0,7m
09457451534	RJI PushPull cable assembly, PVC, 25m
09457451535	RJI PushPull cable assembly, PVC, 35,0m
09457451551	RJI PushPull cable assembly, PVC, 10,0m
09457451552	RJI PushPull cable assembly, PVC, 15,0m
09457451553	RJI PushPull cable assembly, PVC, 20,0m
09457451567	RJI Cable 8xAWG26/7, auß. V4A ,PP; 5m
09457451574	RJI Cable 8xAWG26/7, auß. V4A ,PP; 20m
09457451575	RJI Cable 8xAWG26/7, auß. V4A ,PP; 30m
09457451576	RJI_cord_Cat6_outdoor_2x_Push_Pull_overm
09457451577	RJI Cab. 8xAWG26/7 2xPP umspr. Auß. 1m
09457451578	RJI Cab. 8xAWG26/7 2xPP umspr. Auß. 1,5m
09457451579	RJ Industrial Cable Assembly
09457451580	RJI Cab. 8xAWG26/7 2xPP umspr. Auß. 3m
09457451581	RJI_cord_Cat6_outdoor_2x_Push_Pull_overm
09457451582	RJI Cab. 8xAWG26/7 2xPP umspr. Auß. 5m
09457451583	RJI_cord_Cat6_outdoor_2x_Push_Pull_overm
09457451584	RJI_cord_Cat6_outdoor_2x_Push_Pull_overm
09457451585	RJI_cord_Cat6_outdoor_2x_Push_Pull_overm
09457451586	RJI_cord_Cat6_outdoor_2x_Push_Pull_overm



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09457451587	RJI Cab. 8xAWG26/7 2xPP umspr. Auß. 10m
09457451588	RJI_cord_Cat6_outdoor_2x_Push_Pull_overm
09457451589	RJI Cab. 8xAWG26/7 2xPP umspr. Auß. 20m
09457451590	RJI Cab. 8xAWG28/7 2xPP umspr. Auß. 0,8m
09457451591	RJI Cab. 8xAWG26/7 2xPP umspr. Auß. 0,4m
09457451592	RJ Industrial cable assembly 30m
09457451551001	RJI Cable 8xAWG26/7, flex. PushP; 10m
09457451551003	RJI Cab. 8xAWG26/7flex.PVC,2xHART.PP;10m
09457011509003	RJI Cab.AWG26/7,Cat6, flex. IP20+PP,1,5m
09457011510003	RJI Cab. AWG26/7,Cat6, flex. IP20+PP, 3m
09457011511003	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 5m
09457011512003	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 10m
09457011513003	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 15m
09457011514003	RJI Cable AWG26/7,Cat6, flex IP20+PP,20m
09457011521003	RJI Cab.AWG26/7,Cat6, flex. IP20+PP, 25m
09457011524003	RJI Cab.AWG26/7,Cat6, flex. IP20+PP, 30m
09457011550003	RJI Cab. AWG23/1, IP20+PPV4, 1m Nexans
09457011552003	RJI Cab. AWG23/1, IP20+PPV4, 2m Nexans
09457011553003	RJI Cab. AWG23/1, IP20+PPV4, 3m Nexans
09471700012013	RJI Cable 8xAWG26/7, flex. 1X PushP; 10m
09457012503	RJI Cable RJ45 PushPull IP20, 1,5m
09457012504	RJI Cable RJ45 PushPull IP20, 2m
09457012505	RJI Cable RJ45 PushPull IP20, 3m
09457012507	RJI Cable RJ45 PushPull IP20, 5m
09457012512	RJI Cable RJ45 PushPull IP20, 10m
09457012512	RJI Cable RJ45 PushPull IP20, 15m
09457010023	RJI Cab. 4xAWG22/7, schlepp. 20+PP, 1,5m
09457010025	RJI Cab. 4xAWG22/7, schlepp. 20+PP, 3m
09457010027	RJI Cab. 4xAWG22/7, schlepp. 20+PP, 5,0m
09457010051	RJI Cab. 4xAWG22/7, schlepp. 20+PP, 10m
09457010053	RJI Cab. 4xAWG22/7, schlepp. 20+PP, 20m
09457011105019	RJ Industrial cable assembly
09457011110	RJ Industrial cable assembly
09457011113	RJI Cable 8xAWG26/7 außen, PP+IP20; 9m
09457011114	RJI Cable 8xAWG26/7 außen, PP+IP20; 10m
09457011115	RJ Industrial cable assembly
09457011116	RJ Industrial cable assembly
09457011117	RJI Cable 8xAWG26/7 außen, PP+IP20; 35m
09457011122	RJI Cable AWG 22/1, massiv IP20+PP, 1m
09457011123	RJI Cable 4XAWG 22/1, mass. IP20+PP,1,5m
09457011125	RJI Cable 4XAWG 22/1, massiv IP20+PP, 3m
09457011127	RJI Cable 4XAWG 22/1, massiv IP20+PP, 5m
09457011127007	RJI Cable AWG 22/1,mass.IP20+PP,5m,gekr.
09457011151	RJI Cable 4XAWG 22/1, mas. IP20+PP,10m
09457011153	RJI Cable 4XAWG 22/1, mas. IP20+PP,20m
09457011163	RJI Cable AWG 22/7, flex. IP20+PP, 1m
09457011163005	RJI Cable AWG 22/7, flex. IP20+PP, 1m
09457011164	RJI Cable AWG 22/7, flex. IP20+PP, 1,5m



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09457011166	RJI Cab. 4xAWG22/7, flex. IP20+PP, 3m
09457011166001	RJI Cab. 4xAWG22/7, flex. IP20+PP, 3m
09457011168	RJI Cable AWG 22/7, flex. IP20+PP, 5m
09457011168001	RJI Cab. 4xAWG22/7, flex. IP20+PP, 5m
09457011168005	RJI Cable AWG 22/7, flex. IP20+PP, 5m
09457011173	RJI Cab. 4xAWG22/7, flex. IP20+PP, 10m
09457011173001	RJI Cab. 4xAWG22/7, flex. IP20+PP, 10m
09457011174	RJI Cab. 4xAWG22/7, flex. IP20+PP, 15m
09457011174001	RJI Cab. 4xAWG22/7, flex. IP20+PP,15m
09457011175	RJI Cab. 4xAWG22/7, flex. IP20+PP, 20m
09457011507	RJI Cab.AWG26/7,Cat6, flex. IP20+PP;0,5m
09457011508	RJI Cab.AWG26/7,Cat6, flex. IP20+PP,1m
09457011509	RJI Cab.AWG26/7,Cat6, flex. IP20+PP,1,5m
09457011510	RJI Cab. AWG26/7,Cat6, flex. IP20+PP, 3m
09457011510001	RJI Cab. AWG26/7,Cat6, flex. IP20+PP, 3m
09457011511	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 5m
09457011511001	RJI Cab. AWG267,Cat6, fle. IP20+PP, 5m
09457011512	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 10m
09457011512001	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 10m
09457011513	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 15m
09457011513001	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 15m
09457011514	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 20m
09457011514001	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 20m
09457011515	RJI Cab.AWG26/7,Cat6, flex. IP20+PP;2,0m
09457011516	RJI Cab.AWG26/7,Cat6 stra. IP20+PP,4m
09457011517	RJI Cab.AWG26/7,Cat6, flex. IP20+PP;7,0m
09457011521	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 25m
09457011522	RJI Cab. AWG26/7,Cat6, fle. IP20+PP, 50m
09457011523	RJI Cab. AWG26/7,Cat6, fle. IP20+PP,100m
09457011524	RJI Cab. AWG26/7,Cat6 str. IP20+PP, 30m
09457011526	RJI Cab. AWG26/7,Cat6 flex. IP20+PP 2.5m
09457012507016	RJ Industrial cable assembly
09457441521	RJI PushPull cable assembly, PUR, 0,5m
09457441522	RJI PushPull cable assembly, PUR, 1,0m
09457441523	RJI PushPull cable assembly, PUR, 1,5m
09457441524	RJI PushPull cable assembly, PUR, 2,0m
09457441525	RJI PushPull cable assembly, PUR, 3,0m
09457441527	RJI PushPull cable assembly, PUR, 5,0m
09457441529	RJI PushPull cable assembly, PUR, 7,0m
09457441532	RJI PushPull cable assembly, PUR, 10,0m
09457441533	RJI PushPull cable assembly, PUR, 15,0m
09457441534	RJI PushPull cable assembly, PUR, 20,0m
09457441535	RJI PushPull cable assembly, PUR, 25,0m
09457441537	RJI PushPull cable assembly, PUR, 35,0m
09457450023	RJI Cable 4xAWG22/1, schl. PushP; 1,5m
09457450025	RJI Cable 4xAWG22/1, schl. PushP; 3,0m
09457450027	RJI Cable 4xAWG22/1, schl. PushP; 5,0m
09457450051	RJI Cable 4xAWG22/1, schl. PushP; 10,0m



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09457450053	RJI Cable 4xAWG22/1, schl. PushP; 20,0m
09457450064	RJI Cable 4xAWG22/7, outd. PushP; 1,5m
09457450066	RJI Cable 4xAWG22/7, outd. PushP; 3m
09457450068	RJI Cable 4xAWG22/7, outd. PushP; 5m
09457450073	RJI Cable 4xAWG22/7, outd. PushP; 10m
09457450075	RJI Cable 4xAWG22/7, outd. PushP; 20m
09457450125	RJI Cab PP,PP-Wand 8xAWG 26/7,flex.,3,0m
09457451166001	RJI Cable 4xAWG22/7, flex. PushP; 3m
09457451168001	RJI Cable 4xAWG22/7, flex. PushP; 5m
09457451173001	RJI Cable 4xAWG22/7, flex. PushP; 10m
09457451174001	RJI Cable 4xAWG22/7, flex. PushP;15m
09457451523001	RJI Cable 8xAWG26/7, flex. PushP; 1,5 m
09457451525001	RJI Cable 8xAWG26/7, flex. PushP; 3m
09457451527001	RJI Cable 8xAWG26/7, flex. PushP; 5m
09461453410	HPP V4 Power 250V/16A 3p
09461453411	HPP V4 Power 250V/16A 3p w/o cont.
09461454400	HPP V4 Power 48V/12A 4p
09461454401	HPP V4 Power 48V/12A 4p w/o cont.
09470707800001	RJI 4xAWG22/7, outd. PushP; 80 m
094707B4001069	RJ Industrial cable Assembly
09471117004	RJI Cab. 8xAWG22/19schl.PUR,PP+IP20; 10m
09471117005	RJI Cab. 8xAWG22/19schl.PUR,PP+IP20; 20m
09471117006	RJI Cab. 8xAWG22/19schl.PUR,PP+IP20; 30m
09471117700005	RJI Cab. 4x2AWG26/7, fle. IP20+PP, 70m
09471700007	RJ Industrial cable assembly
09471717015024	RJI Cab. 4xAWG22/7Auß.,2xPP RJ4510G;1,5m
09471717016024	RJI Cab. 4xAWG22/7flex,2xPP RJ4510G;1,5m
094717A7001060	PPV4 RJ45 M12 D-coded Cable Assy PUR 7m
094717A7002060	PPV4 RJ45 M12 D-coded Cable Assy PUR 15m
094717A7003060	PPV4 RJ45 M12 D-coded Cable Assy PUR 25m
094717A7004060	PPV4 RJ45 M12 D-coded Cable Assy PUR 35m
09472727050	PPV4 10G cable assy, 4x2xAWG23/1, 50m
09472727090	PPV4 10G cable assy, 4x2xAWG23/1, 90m
09474511164	RJI 4xAWG22/7, flex. PushP; 1,5m
09482929756050	RJI cable 2xPushPull PUR Cat 6A 5m
09574020500020	PP Plastic LC duplex MM SFP GOF
58301001500	RJI PP hood assembly AIR LEAK tested
68002360001	Ethernet cable 0,5m