

Change of Material LR 3.50

Dear Madam or Sir,

Please pass this product information on to your employees and, if needed, to your customers. All modifications are performed for reasons of product improvements.

1. Technical change

Change of the plastic material of Lock & Release Lever (LR/LH) in pitch 3.50 from PBT to PA66.

BLF 3.50 with Lock & Release Lever



2. Reason for change

A reliable locking system is one of the main prerequisites for safe operation and service of devices. However, increasingly compact formats, greater connection density and a robust environment complicate the handling of plug-in connectors on the front panel. With these challenges, we have revised the lock & release levers of our female plug connector system OMNIMATE Signal pitch 3.50 mm. The change of the plastic material has no negative impact on proven and guaranteed properties or approvals.

3. Availability

The changed LR/LH will be used in the production from first of January 2020.

4. Affected parts

Order No.	Type	Order No.	Type
1278230000	B2CF 3.50/04/180LR SN BK BX	2654260000	B2CF 3.50/34/180LR AU OR BX
2446440000	B2CF 3.50/04/180LR SN BK BX SO	1278400000	B2CF 3.50/34/180LR SN BK BX
1278040000	B2CF 3.50/04/180LR SN OR BX	2086540000	B2CF 3.50/34/180LR SN BK BX LRP
1519900000	B2CF 3.50/06/180LR AU BK BX	1278200000	B2CF 3.50/34/180LR SN OR BX
1278240000	B2CF 3.50/06/180LR SN BK BX	2593050000	B2CF 3.50/34/180LR SN OR BX PRT
2446450000	B2CF 3.50/06/180LR SN BK BX SO	2654270000	B2CF 3.50/36/180LR AU OR BX
1278050000	B2CF 3.50/06/180LR SN OR BX	1278410000	B2CF 3.50/36/180LR SN BK BX
2637640000	B2CF 3.50/06/180LR SN OR BX PRT	2086550000	B2CF 3.50/36/180LR SN BK BX LRP
1278250000	B2CF 3.50/08/180LR SN BK BX	1278210000	B2CF 3.50/36/180LR SN OR BX
1446980000	B2CF 3.50/08/180LR SN BK BX PRT	2054710000	B2CF 3.50/36/180LRZE SN OR BX
2446540000	B2CF 3.50/08/180LR SN BK BX SO	2558670000	B2CF 3.50/38/180LR SN BK BX
1278060000	B2CF 3.50/08/180LR SN OR BX	2558610000	B2CF 3.50/38/180LR SN OR BX
2690970000	B2CF 3.50/08/180LR SN OR BX PRT	2558680000	B2CF 3.50/40/180LR SN BK BX
2526870000	B2CF 3.50/10/180LR AU BK BX SO	2558620000	B2CF 3.50/40/180LR SN OR BX
2526920000	B2CF 3.50/10/180LR AU BK BX SO	2558690000	B2CF 3.50/42/180LR SN BK BX
1278260000	B2CF 3.50/10/180LR SN BK BX	2558640000	B2CF 3.50/42/180LR SN OR BX
2446460000	B2CF 3.50/10/180LR SN BK BX SO	2558700000	B2CF 3.50/44/180LR SN BK BX
1278070000	B2CF 3.50/10/180LR SN OR BX	2558650000	B2CF 3.50/44/180LR SN OR BX
1519920000	B2CF 3.50/12/180LR AU BK BX	2558820000	B2CF 3.50/46/180LR AU OR BX
1278270000	B2CF 3.50/12/180LR SN BK BX	2558710000	B2CF 3.50/46/180LR SN BK BX
2086510000	B2CF 3.50/12/180LR SN BK BX LRP	2558660000	B2CF 3.50/46/180LR SN OR BX
1447000000	B2CF 3.50/12/180LR SN BK BX PRT	1530990000	BL 3.50/02/180LR SN OR BX
2446550000	B2CF 3.50/12/180LR SN BK BX SO	2441480000	BL 3.50/03/180LR SN BK BX
1278080000	B2CF 3.50/12/180LR SN OR BX	1531000000	BL 3.50/03/180LR SN OR BX
2054530000	B2CF 3.50/12/180LRZE SN OR BX	2441490000	BL 3.50/04/180LR SN BK BX
1278280000	B2CF 3.50/14/180LR SN BK BX	1531010000	BL 3.50/04/180LR SN OR BX
1278090000	B2CF 3.50/14/180LR SN OR BX	2441500000	BL 3.50/05/180LR SN BK BX
2690590000	B2CF 3.50/16/180LR AU OR BX	1531020000	BL 3.50/05/180LR SN OR BX
2539140000	B2CF 3.50/16/180LR AU RD BX SO	1531030000	BL 3.50/06/180LR SN OR BX
1278290000	B2CF 3.50/16/180LR SN BK BX	2441510000	BL 3.50/07/180LR SN BK BX
1447010000	B2CF 3.50/16/180LR SN BK BX PRT	1531040000	BL 3.50/07/180LR SN OR BX
1278100000	B2CF 3.50/16/180LR SN OR BX	1531050000	BL 3.50/08/180LR SN OR BX
2054540000	B2CF 3.50/16/180LRZE SN OR BX	2441520000	BL 3.50/09/180LR SN BK BX
1278300000	B2CF 3.50/18/180LR SN BK BX	1531070000	BL 3.50/09/180LR SN OR BX
1278110000	B2CF 3.50/18/180LR SN OR BX	1531080000	BL 3.50/10/180LR SN OR BX
2709390000	B2CF 3.50/18/180LR SN OR BX PRT	1531090000	BL 3.50/11/180LR SN OR BX
2054550000	B2CF 3.50/18/180LRZE SN OR BX	1531100000	BL 3.50/12/180LR SN OR BX
1278310000	B2CF 3.50/20/180LR SN BK BX	2591910000	BL 3.50/12/180LR SN OR BX SO
2469460000	B2CF 3.50/20/180LR SN BK BX SO	2591940000	BL 3.50/12/180LR SN OR BX SO
2518300000	B2CF 3.50/20/180LR SN BK BX SO	1531110000	BL 3.50/13/180LR SN OR BX
1278120000	B2CF 3.50/20/180LR SN OR BX	1531120000	BL 3.50/14/180LR SN OR BX
2593030000	B2CF 3.50/20/180LR SN OR BX PRT	1531130000	BL 3.50/15/180LR SN OR BX
2054600000	B2CF 3.50/20/180LRZE SN OR BX	1531140000	BL 3.50/16/180LR SN OR BX
1278320000	B2CF 3.50/22/180LR SN BK BX	2459840000	BLF 3.50/02/180LR SN BK BX
2526900000	B2CF 3.50/22/180LR SN BK BX PRT	2459680000	BLF 3.50/02/180LR SN OR BX
2526910000	B2CF 3.50/22/180LR SN BK BX PRT	2695580000	BLF 3.50/02/180LR SN OR BX PRT
1278130000	B2CF 3.50/22/180LR SN OR BX	2459850000	BLF 3.50/03/180LR SN BK BX
1278340000	B2CF 3.50/24/180LR SN BK BX	2459690000	BLF 3.50/03/180LR SN OR BX
2086520000	B2CF 3.50/24/180LR SN BK BX LRP	2459860000	BLF 3.50/04/180LR SN BK BX
1447020000	B2CF 3.50/24/180LR SN BK BX PRT	2459700000	BLF 3.50/04/180LR SN OR BX
2446560000	B2CF 3.50/24/180LR SN BK BX SO	2459870000	BLF 3.50/05/180LR SN BK BX
1278140000	B2CF 3.50/24/180LR SN OR BX	2459710000	BLF 3.50/05/180LR SN OR BX
2054620000	B2CF 3.50/24/180LRZE SN OR BX	2459880000	BLF 3.50/06/180LR SN BK BX
1278350000	B2CF 3.50/26/180LR SN BK BX	2459720000	BLF 3.50/06/180LR SN OR BX
1278150000	B2CF 3.50/26/180LR SN OR BX	2459890000	BLF 3.50/07/180LR SN BK BX
1278370000	B2CF 3.50/28/180LR SN BK BX	2459730000	BLF 3.50/07/180LR SN OR BX
2446470000	B2CF 3.50/28/180LR SN BK BX SO	2459900000	BLF 3.50/08/180LR SN BK BX
1278170000	B2CF 3.50/28/180LR SN OR BX	2459740000	BLF 3.50/08/180LR SN OR BX
1278380000	B2CF 3.50/30/180LR SN BK BX	2459910000	BLF 3.50/09/180LR SN BK BX
2088890000	B2CF 3.50/30/180LR SN BK BX LRP	2459750000	BLF 3.50/09/180LR SN OR BX
1278180000	B2CF 3.50/30/180LR SN OR BX	2459920000	BLF 3.50/10/180LR SN BK BX
1278390000	B2CF 3.50/32/180LR SN BK BX	2459760000	BLF 3.50/10/180LR SN OR BX
2086530000	B2CF 3.50/32/180LR SN BK BX LRP	2459930000	BLF 3.50/11/180LR SN BK BX
2446520000	B2CF 3.50/32/180LR SN BK BX SO	2459770000	BLF 3.50/11/180LR SN OR BX
1278190000	B2CF 3.50/32/180LR SN OR BX	2459940000	BLF 3.50/12/180LR SN BK BX
2054700000	B2CF 3.50/32/180LRZE SN OR BX	2459780000	BLF 3.50/12/180LR SN OR BX

Order No.	Type	Order No.	Type
2685500000	BLF 3.50/12/180LR SN OR BX SO	2604390000	BL-I/O 3.50/10LR SN BK BX SET
2689770000	BLF 3.50/12/180LR SN OR BX SO	1060740000	BL-I/O 3.50/10LR SN BK BX SO
2538200000	BLF 3.50/13/180LR SN BK BX	1000590000	BL-I/O 3.50/30LR NPN LED SN BK BX
2459790000	BLF 3.50/13/180LR SN OR BX	1000570000	BL-I/O 3.50/30LR PNP LED SN BK BX
2538210000	BLF 3.50/14/180LR SN BK BX	1000550000	BL-I/O 3.50/30LR SN BK BX
2459800000	BLF 3.50/14/180LR SN OR BX	1060750000	BL-I/O 3.50/30LR SN BK BX SO
2538220000	BLF 3.50/15/180LR SN BK BX	1060790000	BL-I/O 3.50/30LR SN BK BX SO
2459810000	BLF 3.50/15/180LR SN OR BX	1531210000	BLZF 3.50/02/180LR SN OR BX
2538230000	BLF 3.50/16/180LR SN BK BX	2442120000	BLZF 3.50/03/180LR SN BK BX
2459820000	BLF 3.50/16/180LR SN OR BX	1531220000	BLZF 3.50/03/180LR SN OR BX
2538240000	BLF 3.50/17/180LR SN BK BX	1531230000	BLZF 3.50/04/180LR SN OR BX
2538260000	BLF 3.50/17/180LR SN OR BX	1531250000	BLZF 3.50/05/180LR SN OR BX
2538250000	BLF 3.50/18/180LR SN BK BX	1531270000	BLZF 3.50/06/180LR SN OR BX
2538270000	BLF 3.50/18/180LR SN OR BX	1531290000	BLZF 3.50/07/180LR SN OR BX
2459830000	BLF 3.50/24/180LR SN OR BX	1531300000	BLZF 3.50/08/180LR SN OR BX
1531200000	BL-I/O 3.50/10/180LR NPN LED SN BK BX	1531310000	BLZF 3.50/09/180LR SN OR BX
1000560000	BL-I/O 3.50/10/180LR PNP LED SN BK BX	1531320000	BLZF 3.50/10/180LR SN OR BX
1531190000	BL-I/O 3.50/10/180LR PNP LED SN BK BX	1531330000	BLZF 3.50/11/180LR SN OR BX
1531180000	BL-I/O 3.50/10/180LR SN BK BX	1531340000	BLZF 3.50/12/180LR SN OR BX
1000580000	BL-I/O 3.50/10LR NPN LED SN BK BX	1531350000	BLZF 3.50/13/180LR SN OR BX
1000540000	BL-I/O 3.50/10LR SN BK BX	1531360000	BLZF 3.50/14/180LR SN OR BX
1137110000	BL-I/O 3.50/10LR SN BK BX SET	1531370000	BLZF 3.50/15/180LR SN OR BX
		1531380000	BLZF 3.50/16/180LR SN OR BX

Order No.	Type	Order No.	Type
1009550000	BL 3.50/10/180LH SN DKG BX PRT	1691730901	BLZF 3.50/18/180LH SN OR BX PRT
1044420000	BLZF 3.50/18/180LH SN BK BX SO	1691740000	BLZF 3.50/19/180LH SN OR BX
1044430000	BLZF 3.50/02/180LH SN BK BX SO	1691750000	BLZF 3.50/20/180LH SN OR BX
1141550000	BLZF 3.50/03/180LH SN BK BX PRT	1691790000	BLZF 3.50/24/180LH SN OR BX
1141560000	BLZF 3.50/04/180LH SN BK BX PRT	1691800000	BLZF 3.50/02/180LH SN BK BX
1141570000	BLZF 3.50/04/180LH SN YL BX PRT	1691810000	BLZF 3.50/03/180LH SN BK BX
1141590000	BLZF 3.50/10/180LH SN BK BX PRT	1691820000	BLZF 3.50/04/180LH SN BK BX
1157750000	BLZF 3.50/18/180LH SN BK BX SO	1691830000	BLZF 3.50/05/180LH SN BK BX
1172490000	BLZF 3.50/03/180LH SN BK BX SO	1691840000	BLZF 3.50/06/180LH SN BK BX
1189120000	BLZF 3.50/08/180LH SN BK BX SO	1691860000	BLZF 3.50/08/180LH SN BK BX
1218360000	BLZF 3.50/02/180LH SN BK BX SO	1691900000	BLZF 3.50/12/180LH SN BK BX
1266340000	BLZF 3.50/03/180LH SN OR BX PRT	1691930000	BLZF 3.50/15/180LH SN BK BX
1309350000	BLZF 3.50/03/180LH SN BK BX SO	1691940000	BLZF 3.50/16/180LH SN BK BX
1406100000	BL 3.50/14/180LH SN BK BX SO	1691960000	BLZF 3.50/18/180LH SN BK BX
1486750000	BL 3.50/12/180LH AU GY BX	1691970000	BLZF 3.50/19/180LH SN BK BX
1486770000	BL 3.50/11/180LH AU GY BX	1692020000	BLZF 3.50/24/180LH SN BK BX
1486780000	BL 3.50/02/180LH AU GY BX	1767541001	BLZF 3.50/12/180LH SN DKG BX PRT
1516000000	BLZF 3.50/12/180LH SN BK BX SO	1767551001	BLZF 3.50/18/180LH SN DKG BX PRT
1687650000	BL 3.50/02/180LH SN OR BX	1767561001	BL 3.50/18/180LH SN DKG BX PRT
1687660000	BL 3.50/03/180LH SN OR BX	1767571001	BL 3.50/12/180LH SN DKG BX PRT
1687670000	BL 3.50/04/180LH SN OR BX	1784101001	BLZF 3.50/12/180LH SN OR BX PRT
1687680000	BL 3.50/05/180LH SN OR BX	1804350000	BLZF 3.50/08/180LH SN DKG BX PRT
1687690000	BL 3.50/06/180LH SN OR BX	1816510000	BLZF 3.50/18/180LH SN BK BX PRT
1687700000	BL 3.50/07/180LH SN OR BX	1816520000	BLZF 3.50/12/180LH SN BK BX PRT
1687710000	BL 3.50/08/180LH SN OR BX	1822500000	BLZF 3.50/12/180LH SN OR BX SO
1687720000	BL 3.50/09/180LH SN OR BX	1822510000	BLZF 3.50/12/180LH SN OR BX SO
1687730000	BL 3.50/10/180LH SN OR BX	1888550000	BLZF 3.50/18/180LH SN BK BX PRT
1687740000	BL 3.50/11/180LH SN OR BX	1891430000	BLZF 3.50/10/180LH SN DKG BX PRT
1687750000	BL 3.50/12/180LH SN OR BX	2014710000	BL 3.50/20/180LH SN DKG BX PRT
1687760000	BL 3.50/13/180LH SN OR BX	2459950000	BLF 3.50/02/180LH SN OR BX
1687770000	BL 3.50/14/180LH SN OR BX	2459960000	BLF 3.50/03/180LH SN OR BX
1687780000	BL 3.50/15/180LH SN OR BX	2459970000	BLF 3.50/04/180LH SN OR BX
1687790000	BL 3.50/16/180LH SN OR BX	2459980000	BLF 3.50/05/180LH SN OR BX
1687800000	BL 3.50/17/180LH SN OR BX	2459990000	BLF 3.50/06/180LH SN OR BX
1687810000	BL 3.50/18/180LH SN OR BX	2460000000	BLF 3.50/07/180LH SN OR BX
1687820000	BL 3.50/19/180LH SN OR BX	2460010000	BLF 3.50/08/180LH SN OR BX
1687830000	BL 3.50/20/180LH SN OR BX	2460020000	BLF 3.50/09/180LH SN OR BX

Order No.	Type	Order No.	Type
1687840000	BL 3.50/21/180LH SN OR BX	2460030000	BLF 3.50/10/180LH SN OR BX
1687850000	BL 3.50/22/180LH SN OR BX	2460040000	BLF 3.50/11/180LH SN OR BX
1687860000	BL 3.50/23/180LH SN OR BX	2460050000	BLF 3.50/12/180LH SN OR BX
1687870000	BL 3.50/24/180LH SN OR BX	2460060000	BLF 3.50/13/180LH SN OR BX
1687880000	BL 3.50/02/180LH SN BK BX	2460070000	BLF 3.50/14/180LH SN OR BX
1687900000	BL 3.50/04/180LH SN BK BX	2460080000	BLF 3.50/15/180LH SN OR BX
1687940000	BL 3.50/08/180LH SN BK BX	2460090000	BLF 3.50/16/180LH SN OR BX
1687950000	BL 3.50/09/180LH SN BK BX	2460100000	BLF 3.50/17/180LH SN OR BX
1687960000	BL 3.50/10/180LH SN BK BX	2460110000	BLF 3.50/18/180LH SN OR BX
1687980000	BL 3.50/12/180LH SN BK BX	2537880000	BLF 3.50/02/180LH SN BK BX
1688020000	BL 3.50/16/180LH SN BK BX	2538020000	BLF 3.50/03/180LH SN BK BX
1688040000	BL 3.50/18/180LH SN BK BX	2538030000	BLF 3.50/04/180LH SN BK BX
1688060000	BL 3.50/20/180LH SN BK BX	2538040000	BLF 3.50/05/180LH SN BK BX
1688100000	BL 3.50/24/180LH SN BK BX	2538050000	BLF 3.50/06/180LH SN BK BX
1691570000	BLZF 3.50/02/180LH SN OR BX	2538060000	BLF 3.50/07/180LH SN BK BX
1691580000	BLZF 3.50/03/180LH SN OR BX	2538070000	BLF 3.50/08/180LH SN BK BX
1691590000	BLZF 3.50/04/180LH SN OR BX	2538080000	BLF 3.50/09/180LH SN BK BX
1691600000	BLZF 3.50/05/180LH SN OR BX	2538090000	BLF 3.50/10/180LH SN BK BX
1691610000	BLZF 3.50/06/180LH SN OR BX	2538100000	BLF 3.50/11/180LH SN BK BX
1691620000	BLZF 3.50/07/180LH SN OR BX	2538110000	BLF 3.50/12/180LH SN BK BX
1691630000	BLZF 3.50/08/180LH SN OR BX	2538120000	BLF 3.50/13/180LH SN BK BX
1691640000	BLZF 3.50/09/180LH SN OR BX	2538130000	BLF 3.50/14/180LH SN BK BX
1691650000	BLZF 3.50/10/180LH SN OR BX	2538140000	BLF 3.50/15/180LH SN BK BX
1691670000	BLZF 3.50/12/180LH SN OR BX	2538150000	BLF 3.50/16/180LH SN BK BX
1691690000	BLZF 3.50/14/180LH SN OR BX	2538160000	BLF 3.50/17/180LH SN BK BX
1691700000	BLZF 3.50/15/180LH SN OR BX	2538170000	BLF 3.50/18/180LH SN BK BX
1691710000	BLZF 3.50/16/180LH SN OR BX	2538180000	BLF 3.50/24/180LH SN BK BX
1691730000	BLZF 3.50/18/180LH SN OR BX	2538190000	BLF 3.50/24/180LH SN OR BX
		2636790000	BLF 3.50/18/180LH SN BK BX SO

We are very sorry for all the inconveniences caused and doing everything to adjust this product change as smooth as possible without big influence on delivery times and general functions.

For further questions, please contact your sales office directly. All contacts for sales representatives are available here: www.weidmueller.com/contact

Best regards

Product Management

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16, 32758 Detmold, Germany

Weidmüller – Your partner in Industrial Connectivity
We look forward to sharing ideas with you – **Let's connect.**