

5/19/2020

To Whom It May Concern:

Re: RoHS Certificate of Compliance



Please be advised that Belden P/N: **Listed Below (all colors, all putups)** do not contain any of the following restricted substances as an intentional additive and are therefore compliant with European Directive 2011/65/EU (RoHS 2). Additionally these products conform to Directive (EU) 2015/863 (RoHS 3). (EN 50581:2012). Belden Bulk Cable products do not employ any exemptions for RoHS 3 compliance. Belden Connectivity products may contain restricted substances in excess of the concentration listed below if allowed as one of the particular exempt applications listed in the Directive. This is true for all product manufactured after 04/01/05.

<u>Substance</u>	<u>Maximum Concentration(1)</u>
Lead	0.1%
Mercury	0.1%
Hexavalent Chromium	0.1%
PBB, PBDE	0.1%
Cadmium	0.01%
DEHP, BBP, DBP & DIBP	0.1%

(1) Per homogeneous material, as trace or contaminate amount.

In addition, this product may be compliant with other environmental initiatives. Please see the Belden Technical Data sheet for details.

This determination is based upon information obtained from sources which Belden Americas Division believes are reliable, and from random sample testing; however, the information is provided without any representation of warranty, expressed or implied, regarding accuracy or correctness. Belden does not specifically run any analysis on our raw materials or end product to measure for these substances.

The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information and belief at the date of its publication. The information provided in the Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

Martin J. Van Der Burgt
Director, Cable Engineering
Belden Wire & Cable

Michael Bodzay
Manager, R&D, Structured Systems
Belden Connectivity

6155	1039A	1085A	1189A	1280P	1326A	1386LA	1468A	1519C	1615B
8049	1040A	1086A	1189AP	1280R	1326R	1386LP	1471A	1520A	1616A
8050	1041A	1087A	1190A	1281R	1327A	1387LA	1472A	1521A	1617A
8051	1042A	1089A	1191AM	1281S3	1328A	1387LP	1474A	1522A	1617A
8052	1043A	1091A	1192A	1281S5	1330A	1388LA	1475A	1523A	1617R
8053	1044A	1092A	1211A	1281S6	1331A	1389LA	1476A	1523AN	1618A
8054	1045A	1093A	1212	1281S6C	1332A	1392A	1477A	1523AP	1619A
8055	1048A	1094A	1212A	128241	1333A	1392P	1480A	1523AX	1620A
8056	1049A	1095A	1212F	1282P	1334A	1393P	1484A	1523R	1624P
8057	1050A	1097A	1213	1282S3	1335A	1393R	1485A	1524AM	1624R
8058	1051A	1098A	1213A	1282S4	1336A	139463	1486A	1524AMX	1634A
8073	1052A	1099A	1213F	1282S5	1337A	1394P	1489A	1525A	1668A
8074	1053A	10GX12	1214A	1282S6	1338A	1394R	1492A	1526A	1671A
8075	1054A	10GX13	1215A	1283S3	1339A	1395P	1493A	1527A	1671B
8076	1055A	10GX24	121700A	1283S5	1340A	1395R	1494A	1528A	1671J
8077	1056A	10GX32	1217B	1283S6	1345F	1396P	1495A	1529A	1672A
8078	1057A	10GX33	121872A	129182	1346F	1396R	1498A	1530A	1672J
8079	1058A	10GX44	1218B	129463	1347A	1397S5	1502P	1530AP	1673A
8080	1059A	10GX52F	1219B	129842	1348A	1398S5	1502R	1531AM	1673B
8081	1060A	10GX62F	1220B	1300A	1349A	1399P	1502SB	1532A	1673J
8083	1061A	10GX63F	1222B	1300SB	1350SB	1401A	1503A	1533P	1674A
8085	1062A	10GXS12	1224	1304A	1351A	1403A	1504A	1533R	1674B
8800	1063A	10GXS13	1227A1	1304A4	1352A	1406B	1505A	1538A	1675A
8816	1064A	1101A	1229A1	1305A	1353A	1407B	1505ABHD1	1540A	1694A
8824	1065A	1114A	123079A	1306SB	1360A	1408R	1505ABHD3	1545A	1694A
8825	1066A	1115A	123082A	1307A	1361A	1409R	1505ABHDL	1583A	1694A
9531	1067A	1116A	123092A	1308A	1362A	1410R	1505F	1583ANH	1694A
1000A	1068A	1117A	123107A	1309A	1363A	1411R	1505S3	1583B	1694A
1012A	1069A	1118A	1232A1	1310A	1364A	1412R	1505S5	1585A	1694D
1013A	1070A	1119A	1242A	1311A	1365A	1414R	1505S6	1585B	1694F
1018A	1071A	1120A	1243A2	1312A	1366A	1417B	1506A	1585LC	1694S
1023A	1072A	1121A	1245A2	1313A	1369P	1418B	1506ABHD1	1588A	1694S
1030A	1073A	1151A	1258AM	1314SB	1369R	1419A	1506ABHDL	1590A	1694S
1030AE	1074A	1152A	1260AM	1315SB	1370P	1420A	1508A	1592A	1694S
1030CE	1075A	1153A	1263B	1316SB	1370R	1421A	1509C	1594A	1694W
1031A	1076A	1164B	1266A	1317SB	1371P	1422A	1510C	1613A	1695A
1032A	1077A	1167B	1268A	1318SB	1371R	1423A	1511C	1613AP	1695A
1032AE	1078A	11700A	1269A	1319SB	1382LA	1424A	1512C	1613AT	1695A
1033A	1079A	11700A2	1277P	1320SB	1382LP	1425A	1513C	1613B	1695S
1034A	1080A	1172A	1277R	1321SB	1384LA	1426A	1514C	1613R	1695S
1035A	1081A	1175A	1278R	1322R	1384LP	1427B	1515C	1614A	1695S
1036A	1083A	1186A	1279P	1325A	1385LA	1466A	1516C	1614B	1696A
1037A	1084A	11872A	1279R	1325R	1385LP	1467A	1518C	1615AM	1700A
1700S6	1776	179DTBHDL	1801BS6	1808A	1815R	1817WB	1829A	183079A	1841A
1701A	1794A	179DTNH	1802B	1810A	1815WB	1818P	1829AC	183092A	1841A
1701LC	1794ABHD1	1800B	1802F	1811A	1816P	1818R	1829B	1837A	1841A
1701S6	1797B	1800F	1803F	1812A	1816R	1818WB	1829BC	1839A	1843A
1702A	179DT	1801B	1805F	1814R	1816WB	1819R	1829P	1839AC	1850F
1703A	179DTBHDL	1801BD	1806F	1814WB	1817P	1821R	1829R	1840A	1852F
1752A	179DTBHD3	1801BS4	1807A	1815P	1817R	1823R	183076F	1840AC	1855A
1855ABHD1	1855ABHD3	1855ABHDL	1855P	1855S3	1855S5	1855S6	1856A	1856B	1857A

1858A	1924A	2120A	2158PE	29507T	30818	31510	35608	38310	49403
1859A	1932A	2120T	2161AA	29507X	30820	31512	35610	38016	49440
1860A	19348	2120Z	2161PA	29510	3082A	31514	35612	38018	49441
1861A	19349	2121A	2162PA	29511	3082F	31516	35614	38108	49442
1862A	19350	2121T	2177A	29512	30830	31518	35616	38110	49615A
1863A	19352	2121Z	2178A	29513	3083A	31520	35618	38112	49616A
1865A	19353	2122A	2179LA	29528	30840	32410	35620	38114	49636
1867A	19354	2122T	2179LP	29528X	3084A	32412	35622	38116	49637
1871A	19362	2122Z	2180LA	29529	3084F	32414	35718	38118	49642
1872A	19363	2123A	2180LP	29529X	3085A	32416	36100	38208	49643
1874A	19364	2124A	2181LA	29530	3086A	32418	36101	38210	49645
1875GB	19401	2125A	2181LP	29530T	3087A	32516	36102	38212	49668A
1883A	19402	2126A	2182A	29530X	3088A	32518	36104	38214	49673A
1883D	19403	2127A	2221	29531	3088AE	32718	36106	38216	49675A
189463	19405	2127T	2222	29531X	3088CE	32720	36108	38218	49676A
1902A	19500	2127Z	2412	29532	30890	32820	3612	38308	49725A
1904A	19501	2128A	2412F	29532X	3089A	32822	3613	38312	49726A
1906A	19502	2128T	2413	29536	3090A	33306	36140	38314	49733
1908A	19503	2128Z	2413F	29537	3090AE	33308	36190	38316	49734
19105	19504	2129A	2424	29538	3090CE	33312	3624	38318	49735
19106	19505	2129T	25000U	29540	3091A	33314	3632	39110	49736
19107	19506	2129Z	2505PT	29541	3092A	33316	3633	39112	49740A
19108	19507	2130A	25100U	29542	3092F	33318	37100	39114	49745A
19109	19508	2130T	25200U	29544	3092T	33390	37101	39116	49746A
19115	19509	2130Z	25302U	29545	3092Z	34017	37102	39118	49747A
19120	19510	2131A	25304F	29546	3093A	34020	37103	39120	49760A
19122	19511	2131T	25306U	29547	3094A	34400	37104	39122	49765A
19123	2100A	2131Z	25339Q	2L28026	31010	34401	37106	39124	49766A
19124	2101A	2132A	28083A	2L28050	31012	34402	37108	39126	49900A
19125	2102A	2133A	29500	3025A	31014	34403	37110	39128	49905A
19126	2103A	2134A	29500T	3051A	31014N	34404	37112	38312	49906A
19129	2104A	2135A	29500X	3069A	3105A	34406	37114	38314	49907A
1912A	2105A	2139A	29501	3072F	3106A	34408	37116	38316	49911A
19130	2106A	2143A	29501T	3073F	3107A	34410	37118	38318	49951A
19140	2107A	2146A	29501X	3074F	3108A	34412	37130	39110	49956A
1916A	2108A	21523A	29502	3076F	3109A	34414	37140	39112	5000FE
19202	2109A	2152AE	29502F	3077F	3111A	34416	37190	39114	5000FH
19203	2110A	2152PE	29502T	3078F	3112A	34418	37500	39116	5000FI
19204	2111A	2153AE	29502X	3079A	3113A	34430	37501	39118	5000U
19205	2112A	2153PE	29503	3079E	3115A	34440	37502	39120	5000U
19206	2113A	2154AE	29503T	30800	3119A	34490	37504	39122	5000U
19207	2114A	2154PE	29503X	30801	3120A	34916	37506	39124	5000U
19208	2115A	2155AE	29504	30802	3124A	34918	37508	39126	5000U
19209	2116A	2155PE	29504X	30804	3125A	34920	37530	39128	5001U
19216	2117A	2156AE	29505	30806	3126A	35410	37540	38312	5001U
19217	2118A	2156PE	29505X	30808	3131A	35412	37590	4812	5002U
19227	2118T	2157AA	29506	30810	3132A	35414	38008	4813	5002U
19228	2118Z	2157PA	29506T	30812	31504	35416	38010	49152A	500PTZ
19229	2119A	2157PE	29506X	30814	31506	35418	38012	49153A	501PTZ
19230	2119Z	2158AE	29507	30816	31508	35606	38014	49154A	5020FJ

5020FL	5202FE	5304FE	5347UE	5501UE	5582UG	6122UL	6306UL	6402UH	6542FE
5020FN	5202FL	5304UE	538AFJ	5501UH	5584G1	613948	6307FE	6403UE	6542PA
5020UL	5202U1	5304UL	538AFS	5502FE	558AFJ	6139B8	6307UE	6405FE	6542UH
502PTZ	5202UE	5305FE	538AMJ	5502FL	558AFS	6200FE	6308UE	6406UE	6543FE
503PTZ	5202UH	5305UE	538AMS	5502G1	558AMJ	6200FH	6308UL	6407FE	6543PA
504PTZ	5202UL	5306FE	539945	5502GE	558AMS	6200FL	6309FE	6420FL	6543UH
5100FE	5202UP	5306UE	5399X5	5502UE	558ANH	6200UE	6309UE	6420UL	6545FE
5100FH	5205UE	5306UL	5400F1	5502UG	558GMS	6200UH	6320FE	643948	6545PA
5100FL	5220FJ	5307FE	5400FE	5502UH	5624UG	6200UL	6320FK	6439C8	6545UH
5100FM	5220FL	5307UE	5400FH	5502UL	5626UG	6201FE	6320FL	6441FE	6546PA
5100U1	5220FM	5308UE	5400UE	5503FE	5660FT	6201FH	6320UJ	6443FE	6547FE
5100UE	5220FN	5309UE	5400UH	5503UE	5662UG	6201UE	6320UL	649948	6547UH
5100UH	5220UJ	5309UL	5401FE	5504FE	5663U5	6201UH	6321UE	6500FC	6548PA
5100UL	5220UL	530BUE	5401FH	5504G1	5663U6	6202FE	6321UL	6500FE	6549PA
5100UP	5220UM	5320FE	5401GE	5504UE	573945	6202FL	6322FL	6500FH	6561FE
5101FE	5220UN	5320FJ	5401UE	5504UL	5788AV	6202UE	6322UL	6500PE	6561UH
5101FH	5222FJ	5320FL	5401UH	5506FE	579945	6202UH	6324UL	6500UE	658AFJ
5101UE	5222FL	5320FN	5402FE	5506UE	5T00UP	6202UL	6326UL	6500UH	658AFS
5101UH	5222FN	5320UJ	5402GE	5508FE	6000FE	6220FK	6328UL	6501FE	658AMJ
5102FL	5222UL	5320UL	5402UE	5508UE	6000FH	6220FL	633938	6501FH	658AMJ
5102U1	5222UN	5320UZ	5402UH	5509UE	6000FL	6220UJ	633948	6501GE	658GFJ
5102UE	5240F1	5321UE	5403FE	551945	6000UE	6220UL	6339Q8	6501UE	658GMS
5102UH	5240U1	5322FJ	5403UE	5520FE	6000UH	6222FL	6340FT	6501UH	6624UH
5102UL	5284UE	5322fl	5405FE	5520FL	6000UL	6222UL	6341PC	6502FC	6626UH
5102UP	5284US	5322FM	5405UE	5520UE	6001UE	6284UE	6341PT	6502FE	6660FT
5120FJ	5288US	5322FN	5406UE	5520UL	6001UH	6284US	6341UE	6502GE	6661PT
5120FL	5300F1	5322UE	5407FE	5521FE	6002UE	6288US	6342FE	6502UE	6662UH
5120FM	5300FE	5322UL	5407UE	5521G1	6002UH	6300FC	6342PC	6502UH	6663UH
5120FN	5300FH	5322UN	5408UE	5522FL	600PTZ	6300FE	6342UE	6502UL	6663UH
5120UL	5300FL	5324UL	5409UE	5522G1	601PTZ	6300FH	6343FE	6504FE	673948
5120UM	5300U1	5326UL	540BUE	5522UE	6020FL	6300FL	6343PC	6504UE	6788AV
5120UN	5300UE	5328UL	5420FL	5522UG	6020UL	6300UE	6343UE	6504UL	6T00UH
5122FL	5300UG	5329UL	5420UL	5524G1	602PTZ	6300UH	6345FE	6506FE	709SC
5122FN	5300UH	533945	543945	5524UE	6100FE	6300UL	6345PC	6506UE	709SD
5122UL	5300UL	5339B5	5439W5	5526UE	6100FH	6301FE	6345UE	6508FE	7101W
513945	5300UP	5339Q5	5439X5	5529UE	6100FL	6301FH	6347FE	6509UE	7102W
5140F1	5301FE	5339V5	5441FE	5540FT	6100UE	6301UE	638AFJ	6520FE	7105W
5140U1	5301FH	5339W5	5442FE	5541FE	6100UH	6301UH	638AFS	6520FL	7106W
5140UL	5301UE	5339X5	5445FE	5541P1	6100UL	6301UL	638AMJ	6520UE	7106W
5200FE	5301UH	5340F1	549945	5541PT	6101FE	6302FC	638AMS	6520UL	7107W
5200FH	5302F1	5340FT	5499X5	5541UE	6101FH	6302FE	639948	6521FE	7108W
5200FL	5302FE	5340U1	5500F1	5542FE	6101UE	6302FL	6400FE	6521UE	7110W
5200UE	5302FL	5341FE	5500FE	5542UE	6101UH	6302UE	6400FH	6522UE	7111W
5200UH	5302GE	5341PT	5500FH	5543FE	6102FL	6302UH	6400UE	6522UL	7111W
5200UL	5302U1	5341UE	5500FL	5543PE	6102UE	6302UL	6400UH	6524UE	7113W
5200UP	5302UE	5342FE	5500UE	5543UE	6102UH	6303UE	6401FE	6524UL	7116W
5201FE	5302UH	5342UE	5500UG	5545FE	6102UL	6304FE	6401FH	6539Y8	7117W
5201FH	5302UL	5343FE	5500UH	5547UE	6120FL	6304UE	6401UE	6540FT	7122W
5201UE	5302UP	5343UE	5501FE	5561FE	6120UJ	6304UL	6401UH	6541FE	7123W
5201UH	5303FE	5345FE	5501FH	5562FE	6120UL	6306FE	6402FE	6541PA	7125W
5202F1	5303UE	5345UE	5501G1	5582UE	6122FL	6306UE	6402UE	6541UE	7126W

7127W	734D2	7404W	7447WS	76505TS	77607W	7824WB	7931A	8024	82241
7129W	734D2T	7404WS	7450WS	76506TS	777896T	7825P	7932A	8025	82248
7129WS	734D6	7405W	7453W	76508TS	77803W	7825R	7933A	8102	82259
7136WS	735A1	7406W	7500A	76510TS	77803WS	7837A	7934A	8103	82262
7145W	735A12	7407W	7501A	76514TS	77804W	7838A	7935A	8104	82269
7200A	735A16	7408W	7502A	76601TS	77804WS	7839A	7936A	8105	8232
7201A	735A1P	7408WS	7503A	76602TS	77805W	7840A	7937A	8106	8232A
7202A	735A1T	7409W	7504A	76603TS	77805WS	7851A	7938A	8107	8233
7203A	735A2	7409W	76002WS	76604TS	77807W	7851NH	7939A	8108	8233A
7205A	735A24	7410W	76003WS	76605TS	77807WS	7852A	7940A	8110	8233P
7206A	735A3	7410WS	76004WS	76606TS	77812W	7876A	7949A	8112	8233W
73002W	735A6	7411W	76005WS	76608TS	77812WS	7876S	7950A	8115	8237
73003W	735A8	7411WS	76007WS	76610TS	7787A	7877A	7951A	8118	8238
73003WS	735A9	7412W	76012WS	76614TS	7788A	7878A	7952A	8125	8240
73004W	735AS3P	7413W	76018WS	76701TS	7789A	7878S	7953A	8132	8241
73005W	735AS6P	7413WS	76025WS	76702TS	7790A	7880A	7956S	8132FO	82418
73007W	735C1	7414W	76102WS	76703TS	7791A	7881A	7957A	8133	8241A
73007WS	735C2	7415W	76103WS	76704TS	7792A	7883A	7958A	8134	8241B
73009W	735C3	7415WS	76104WS	76705TS	7794A	7887A	7960A	8134FO	8241F
73012W	735C6	7416W	76105WS	76706TS	7795A	7890A	7961A	8135	82442
73012WS	735C8	7416WS	76107WS	76708TS	7796A	7891A	7962A	8135FO	82444
73203W	735O2T	7417W	76112WS	76710TS	7798A	7892A	7976A	8138	82489
73203WS	73602W	7417WS	76118WS	76714TS	7801A	7893A	7976R	8138FO	82502
73204W	73603W	7418W	76125WS	77003W	7803A	7895A	7976WB	8142	82503
73204WS	73603WS	7421W	76202WS	77003WS	7804C	7896A	7977A	8142FO	82504
73205W	73604W	7422W	76203WS	77004W	7804LW	7896Z	7977R	8148	82505
73205WS	73604WS	7422WS	76204WS	77004WS	7804P	7897A	7977WB	8155	82506
73402W	73605W	7423W	76205WS	77005W	7804R	7900A	7983A	8162	82509
73403W	73605WS	7423WS	76207WS	77007W	7804WB	7909A	7983BM	8163	82512
73403WS	73607W	7424W	76212WS	7700A	7805 0	7910A	7984A	8164	8254
73404W	73607WS	7425W	76218WS	7710A	7805R	7911A	7984B	8165	8255
73404WS	73609W	7426W	76225WS	7711A	7806A	7912A	7985LC	8166	8259
73405W	73612W	7427W	76302WS	7712A	7806R	7913A	7986LC	8167	8261
73405WS	73802W	7427WS	76303WS	7713A	7807A	7913S	7987P	8168	8262
73407W	73803W	7428W	76304WS	772129T	7807R	7914A	7987R	8170	8263
73407WS	73803WS	7428WS	76305WS	773092T	7808A	7914S	7988P	8175	8264
73409W	73804W	7429W	76307WS	773107T	7808R	7915A	7988R	8178	8267
73412W	73804WS	7429WS	76312WS	773108T	7808WB	7915R	7989P	8185	8268
734A1	73805W	7430W	76318WS	7731A	7809A	7916A	7989R	8205	82688
734A6	73805WS	7435W	76325WS	7731SB	7809R	7916AP	7997A	8205MN	82689
734AS3P	73807W	7435WS	76401TS	7731WB	7809WB	7917A	7999A	8208	82723
734AS6P	73807WS	7436W	76402TS	7732A	7810A	7918A	7999AP	82108	82729
734C1	73809W	7438W	76403TS	7733A	7810R	7919A	8000	8212	82740
734C12	73812W	7438WS	76404TS	77404W	7810SB	7921A	8011	8213	82741
734C3	73812WS	7439W	76405TS	77404WS	7810WB	7922A	8012	8214	82742
734C6	7400W	7440W	76406TS	77407W	7813LC	7923A	8013	8215	82743
734C8	7401W	7442W	76408TS	77603W	7817A	7924A	8019	8216	82757
734D1	7401WS	7444W	76501TS	77603WS	7818A	7927A	8020	8218	82760
734D12	7402W	7445W	76502TS	77604W	7821P	7928A	8021	8219	82761
734D1P	7403W	7445WS	76503TS	77604WS	7824P	7929A	8022	8221	82777
734D1T	7403WS	7447W	76504TS	77605W	7824R	7930A	8023	82240	82778

8279	83269	83556	8412	8472	8643	8761	88107	89418	9154
8281	83284	83559	8444NH	8473	8649	8761MN	88109	89463	9154N
8281B	83303E	83562	84142	8477	8660	8761NH	8810H	89503	9155
8281F	83304E	83569	8416	8478	8661	8762	8810WB	89504	9156
82841	83305E	83602	8417	8479	8662	8762MN	88112	89505	9156N
82842	83306E	83604	8418	8484	8663	8763	88118	89555	9157
82907	83307E	83606	8421	8486	8668	8764	8812	89696	9159
83000	83308E	83609	8422	8489	8669	8766	88125	89705	9160
83001	83317E	83612	8423	8489NH	8670	8767	8814	89728	9161
83002	83318E	83652	8424	8500	8673	8768	88232	89729	9165
83003	83319E	83653	8425	8501	8675	8769	88240	89730	9167
83004	8332	83654	8426	8502	8677	8770	88241	89731	9171
83005	83320E	83656	8427	8503	8678	8771	88281	89732	9180
83006	83321E	83659	8428	8504	8690	8771NH	88442	89734	9182
83007	83322E	83662	84303	8505	8691	8772	88444	89740	9184
83008	8333	83702	84316	85102	8692	8772NH	88489	89757	9192
83009	83332E	83703	8434	85103	8700	8773	88641	89758	9201
83010	83333E	83704	8437	85109	8718	8774	8866	89841	9203
8302	83334E	83706	8441	85164	8719	87740	8868	89842	9204
83023	83335E	83709	8442	85168	8719NH	8775	8869	89855	9207
83025	83336E	83712	8442MN	8520	8720	8776	88723	89880	9209
83026	83337E	83715	8442NH	8521	8722	87760	88741	89892	9209A
83027	8334	83719	8443	8522	8723	87761	88757	89901	9212
83028	83347E	83752	8443NH	85220	8723SB	8777	88760	89907	9221
83029	83348E	83753	8444	85221	8724	87777	88761	89913	9222
8303	83349E	83754	8445	8523	8725	87778	88770	9058	9223
83030	8335	83756	8446	85230	87269	8777NH	88777	9058X	9224
8304	83350E	83802	8448	85231	8728	8777SB	88778	9059M	9228
83041	83351E	83803	8450	8524	8729	8778	8888	9064	9231
83043	83352E	83804	8451	85240	8730	8778MN	8890	9065M	9232
83045	8336	83806	8452	85241	8732	8779MN	8897	9066	9239
83046	8337	83900	8453	8525	8734	8780	8898	9077	9240
83047	83393	83905	8454	8527	8735	8782	8899	9100	9244
83048	83394	83910	8455	8529	8737	8786	8908	9104	9248
83049	83395	83915	8456	8530	8740	8787	8910	9104N	9250
8305	83396	83930	8457	8538	8741	8788	89108	9104P	9251
83050	8340	83932	8458	8597	8742	8790	89120	9104X	9252
8306	8342	83950	8458MN	8618	8743	8791	8915	9116	9258
8307	8345	83951	8459	8619	8744	8794	8916	9116P	9259
8308	8348	83952	8460	8620	8747	8795	8917	9116R	9260
8310	83503	83953	8461	8621	8748	8806	8918	9116SB	9261
8312	83504	83954	8461NH	8622	8749	8808	89182	9116X	9262
8315	83506	83955	8465	8623	8750	8808H	8919	9117M	9264
8318	83509	8402	8466	8624	8751	8808WB	8920	9117MX	9265
83242	83512	8403	8467	86262	8752	8810	89207	9118	9267
8325	83515	8404	8468	8627	8757	88102	89248	9118X	9268
83264	8355	8405	8468MN	8628	8759	88103	89259	9119M	9269
83265	83552	8407	8469	8629	8760	88104	89269	9119MX	9271
83266	83553	8408	8470	8641	8760MN	88105	89272	9141	9272
83267	83554	8410	8471	8641NH	8760NH	88106	89292	9151	9273

9274	9407	9497	9572	973092Z	9829	9913	9977	9R28064
9275	9408	9498	9574	9731	9830	9913F7	9978	9V28010
9290	9409	9501	9575	9732	9831	9914	9979	9V28014
9292	9410	9502	9576	9734	9832	9916	9980	9V28016
9302	9411	9503	9578	9735	9833	9917	9981	9V28026
9305	9412	9504	9579	9736	9834	9918	9982	9V28034
9306	9414	9505	9580	9737	9835	9919	9983	9V28050
9309	9418	9506	9581	9738	9836	9920	9984	9V28064
9310	9420	9507	9582	9740	9837	9921	9985	Y60911
9311	9421	9508	9583	9740MN	9839	9923	9986	Y60912
9312	9422	9509	9585	9740NH	9841	9924	9987	1855ABHD3- ENH
9314	9423	9510	9608	9741	9841NH	9925	9989	9406
9315	9427	9512	9609	9742	9842	9926	9990	9495
9316	9429	9513	9610	9743	9842NH	9927	9991	9571
9318	9430	9514	9611	9744	9843	9928	9992	9730
9319	9431	9515	9612	9745	9844	9929	9993	9825
9320	9432	9516	9613	9746	9850	9930	9995	9912
9322	9433	9519	9614	9747	9855	9931	9998	9976
9327	9434	9520	9615	9750	9857	9932	9L26010	9R28060
9328	9438	9521	9616	9751	9859	9933	9L26016	4694RBUHD1 B50
9329	9439	9524	9617	9752	9860	9934	9L26020	716SNS1P11H- 25
9330	9444	9525	9618	9764	9862	9935	9L26026	
9331	9445	9526	9619	9767	9867	9936	9L26034	
9332	9451	9527	9620	9768	9873	9937	9L28009	
9333	9451D	9533	9621	9769	9874	9938	9L28010	
9335	9451DP	9534	9622	9770	9875	9939	9L28014	
9341	9451P	9535	9623	9770NH	9876	9940	9L28015	
9342	9451PS4	9536	9626	9772	9877	9941	9L28016	
9343	9451PS6	9537	9637	9773	9879	9942	9L28020	
9344	9451SB	9538	9641	9774	9880	9943	9L28025	
9355	9451WB	9539	9659	9774MN	9883	9944	9L28026	
9363	9452	9540	9680	9775	9886	9945	9L28034	
9364	9455	9541	9681	9776	9888	9946	9L28040	
9365	9457	9542	9682	9777	9890	9947	9L28050	
9366	9458	9543	9683	9778	9891	9948	9L28064	
9367	9460	9544	9684	9791	9892	9949	9L28309	
9368	9461	9545	9685	9794	9894	9950	9L28310	
9369	9462	9546	9688	9802	9898	9951	9L28325	
9388	9463	9550	9689	9803	9899	9952	9L28326	
9389	9463DB	9552	9696	9804	9901	9953	9L30050	
9390	9463F	9553	9708	9805	9902	9954	9R28010	
9392	9464	9554	9712	9806	9903	9961	9R28014	
9394	9486	9555	9714-	9807	9904	9962	9R28016	
9395	9487	9556	9716	9808	9906	9963	9R28020	
9396	9488	9559	9717	9809	9907	9964	9R28025	
9397	9489	9562	9718	9812	9907NH	9965	9R28026	
9398	9491	9563	9721	9813	9908	9966	9R28034	
9399	9492	9565	9728	9814	9909	9967	9R28037	

9402	9493	9566	9729	9815	9910	9968	9R28040	
9405	9494	9570	9729NH	9819	9911	9975	9R28050	