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Detmold, 19.11.2018

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Kd.-Nr. 0000059292

Technische Modifikation

Sehr geehrte Damen und Herren,

als innovatives Unternehmen streben wir ständig nach Verbesserungen und suchen nach Wegen, unsere Produkte für Sie weiter zu entwickeln.

Mit neuen, passgenauen Produkten und Lösungen, integriert in einer Vielzahl von Applikationen, wollen wir jetzt und zukünftig die optimale Wertschöpfung für Ihre Prozesse erzielen.

Wir freuen uns, Ihnen heute eine aktuelle technische Mitteilung mit allen wichtigen Informationen zur Produktweiterentwicklung zu senden.

Verbindungen schaffen, bedeutet für Weidmüller nicht nur Produktlösungen finden, sondern auch persönliche Nähe.

Gerne besprechen wir die Neuerungen der Produkte auch direkt mit Ihnen. Rufen Sie uns doch einfach an.

Unser/e Verkaufsingenieur/in Herr Berndt van Nüss, Rufnummer +49 172 5201366 berät Sie gerne.

Let's connect.

Mit freundlichen Grüßen

Weidmüller GmbH & Co. KG

i.V. 
Matthias Schwarzkopf
Leiter Kundenberatung / Innendienst

i.A. 
Dirk Kaufmann
Leiter Support Management

Kommanditgesellschaft

Sitz: Detmold
Registergericht Lemgo HRA 4183
USt-ID-Nr. DE124599901
WEEE-Reg.-Nr. DE73937473

Komplementärin:
Weidmüller Führungs GmbH
Sitz: Detmold
Registergericht Lemgo HRB 5717
Geschäftsführer:
José Carlos Álvarez Tobar
Dr. Timo Berger

Bankverbindungen:

Commerzbank AG
Kto.-Nr. 283 288 400 (BLZ 480 800 20)

Deutsche Bank
Kto.-Nr. 4 374 922 (BLZ 476 700 23)

Postgiro Hannover
Kto.-Nr. 88944-301 (BLZ 250 100 30)

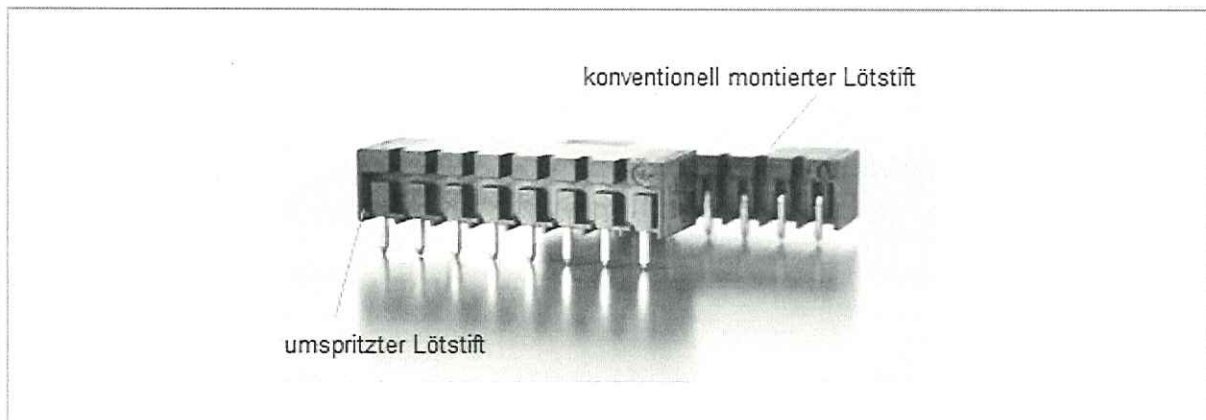
Anlage

Technische Änderung des Fertigungsprozesses der SL- SMT 3.50

Ausgangssituation:

Es besteht momentan eine sehr hohe Nachfrage unserer SL-SMT 3.50 Produkte am Markt. Um kurzfristig weitere Fertigungskapazitäten zur Verfügung stellen zu können, haben wir uns entschieden, diese Stiftleisten sowohl in umspritzter als auch in konventioneller Stiftmontage zu liefern. Diese Maßnahmen gelten ab sofort.

Technische Unterschiede zwischen umspritzter und konventioneller Fertigung:



Alle technischen Daten entsprechen bei beiden Fertigungsprozessen (umspritzen oder konventionelle Stiftmontage) weiterhin den Vorgaben und Richtlinien der IEC 60664-1 und der IEC 61984. Auch die Außenabmessungen (LxBxH) des Produktes bleiben von dieser Maßnahme unberührt.

Einsatzfall - Komponenten werden auf der Leiterplatte vergossen:

Sollte die Stiftleiste auf der Platine vergossen werden, kann sich bei der konventionell montierten Variante Vergussmasse ungewollt an den Lötstiften hochziehen. In diesem Fall kontaktieren Sie uns bitte:

www.weidmueller.com/contact

Grund der Änderung:

Verbesserung der momentanen Liefersituation.

Folgende Produkte sind betroffen:

SL-SMT 3.50

Alle technischen Daten bleiben von dieser Maßnahme unberührt!

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Technical Modification

Dear Sir or Madam,

as an innovative company, we continuously strive to achieve improvements and search for ways to further develop our products for you.
With new, tailored products and solutions, integrated into a wide range of applications, we seek to create optimum added value for your processes, now and in the future.

Today we are pleased to send you a current Technical Notice, containing all the important information regarding further product development.

For Weidmüller creating connections doesn't just mean finding new product solutions. It also means establishing personal relationships.
We would be happy to discuss the developments with you directly. Just give us a call.

Our Sales Engineer Herr Berndt van Nüss, Rufnummer +49 172 5201366 will be delighted to give you all the information you need.

Let's connect.

Kind regards,

Weidmüller GmbH & Co. KG

i.V. 

Matthias Schwarzkopf
Head of Customer Service

i.A. 

Dirk Kaufmann
Head of Support Management

Kommanditgesellschaft

Sitz: Detmold
Registergericht Lemgo HRA 4183
USt-ID-Nr. DE124599901
WEEE-Reg.-Nr. DE73937473

Komplementärin:
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Geschäftsführer:
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Deutsche Bank
Kto.-Nr. 4 374 922 (BLZ 476 700 23)

Postgiro Hannover
Kto.-Nr. 88944-301 (BLZ 250 100 30)

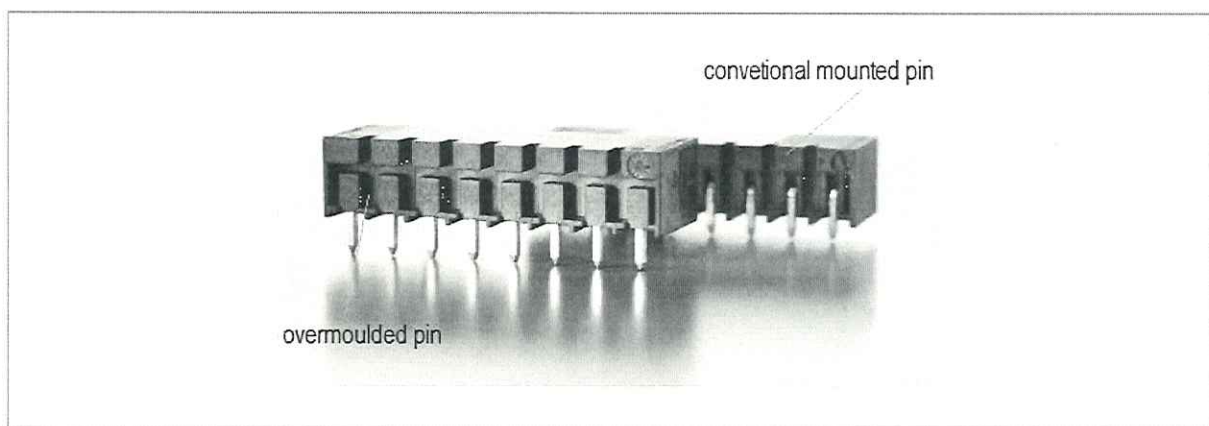
Appendix

Technical change of the manufacturing process of SL-SMT 3.50

Initial situation:

Due to the currently high demands of our product SL-SMT 3.50 on the market, we decided to deliver these pin headers both with overmoulded pins as well as in conventional pin assembling to shortly increase our manufacturing capacities. These measures are effective immediately.

Technical differences between:



All technical data in both manufacturing processes (overmolding or conventional pin assembly) still comply with the specifications of the standards and guidelines of the IEC 60664-1 and the IEC 61984. The outer dimensions of the product will stay the same.

Case of application – Components get potted on the PCB:

If the pin header is potted or coated on the board, with the conventionally mounted parts the pottant / casting compound can be pulled up on the solder pins. In these special cases please inform us:

www.weidmueller.com/contact

Reason for change

Improvement of the current delivery situation.

Affected parts:

SL-SMT 3.50

The technical data is not affected by this measure!

Order Number	Type
1045030000	SL-SMT 3.50/02/90G 3.2SN BK RL
1026530000	SL-SMT 3.50/03/90G 3.2AU BK RL
1026540000	SL-SMT 3.50/05/90G 3.2AU BK RL
1762002001	SL-SMT 3.50/02/90F 1.5SN BK BX
1842080000	SL-SMT 3.50/02/90F 3.2SN BK BX
1804940000	SL-SMT 3.50/02/90LF 1.5SN BK BX
1805310000	SL-SMT 3.50/02/90LF 1.5SN BK RL
1409180000	SL-SMT 3.50/02/90LF 3.2AU BK BX
1841860000	SL-SMT 3.50/02/90LF 3.2SN BK BX
1379610000	SL-SMT 3.50/02/90RF 1.5SN BK BX
1427350000	SL-SMT 3.50/02/90RF 3.2SN BK BX
1842090000	SL-SMT 3.50/03/90F 3.2SN BK BX
1804950000	SL-SMT 3.50/03/90LF 1.5SN BK BX
1805320000	SL-SMT 3.50/03/90LF 1.5SN BK RL
1841870000	SL-SMT 3.50/03/90LF 3.2SN BK BX
1060810000	SL-SMT 3.50/03/90RF 1.5SN BK BX
2443310000	SL-SMT 3.50/03/90RF 1.5SN BK RL
1762022001	SL-SMT 3.50/04/90F 1.5SN BK BX
1804960000	SL-SMT 3.50/04/90LF 1.5SN BK BX
1805330000	SL-SMT 3.50/04/90LF 1.5SN BK RL
1044360000	SL-SMT 3.50/04/90LF 3.2AU BK BX
1841880000	SL-SMT 3.50/04/90LF 3.2SN BK BX
1879120000	SL-SMT 3.50/04/90LFR 1.5SN BK RL
1057410000	SL-SMT 3.50/04/90LFR 2.2SN BK RL
1000600000	SL-SMT 3.50/04/90RF 1.5SN BK BX
1836720000	SL-SMT 3.50/05/90F 1.5AU BK BX
1939780000	SL-SMT 3.50/05/90F 1.5AU BK RL
1762032001	SL-SMT 3.50/05/90F 1.5SN BK BX
1454610000	SL-SMT 3.50/05/90F 3.2AU BK BX
1842110000	SL-SMT 3.50/05/90F 3.2SN BK BX
1804970000	SL-SMT 3.50/05/90LF 1.5SN BK BX
1805340000	SL-SMT 3.50/05/90LF 1.5SN BK RL
1841890000	SL-SMT 3.50/05/90LF 3.2SN BK BX
1896460000	SL-SMT 3.50/05/90LFR 1.5SN BK RL
1000610000	SL-SMT 3.50/05/90RF 1.5SN BK BX
1856870000	SL-SMT 3.50/06/90LF 1.5AU BK BX
1804980000	SL-SMT 3.50/06/90LF 1.5SN BK BX
1805350000	SL-SMT 3.50/06/90LF 1.5SN BK RL
1841900000	SL-SMT 3.50/06/90LF 3.2SN BK BX
1783034001	SL-SMT 3.50/06/90LFL 1.5SN BK RL
1057400000	SL-SMT 3.50/06/90LFL 2.2SN BK RL
1783044001	SL-SMT 3.50/06/90LFR 1.5SN BK RL
1000620000	SL-SMT 3.50/06/90RF 1.5SN BK BX
1804990000	SL-SMT 3.50/07/90LF 1.5SN BK BX
1805360000	SL-SMT 3.50/07/90LF 1.5SN BK RL
1074370000	SL-SMT 3.50/07/90LF 1.5SN BK RL TB

1841910000	SL-SMT 3.50/07/90LF 3.2SN BK BX
1000630000	SL-SMT 3.50/07/90RF 1.5SN BK BX
1762064001	SL-SMT 3.50/08/90F 1.5SN BK RL
1842140000	SL-SMT 3.50/08/90F 3.2SN BK BX
1865290000	SL-SMT 3.50/08/90LF 1.5AU BK BX
1805000000	SL-SMT 3.50/08/90LF 1.5SN BK BX
2505920000	SL-SMT 3.50/08/90LF 1.5SN BK RL SO
1841920000	SL-SMT 3.50/08/90LF 3.2SN BK BX
1868340000	SL-SMT 3.50/08/90LF 3.2SN BK RL
1000640000	SL-SMT 3.50/08/90RF 1.5SN BK BX
1842150000	SL-SMT 3.50/09/90F 3.2SN BK BX
1805010000	SL-SMT 3.50/09/90LF 1.5SN BK BX
1805380000	SL-SMT 3.50/09/90LF 1.5SN BK RL
1041750000	SL-SMT 3.50/09/90LF 3.2AU BK BX
1841930000	SL-SMT 3.50/09/90LF 3.2SN BK BX
1000650000	SL-SMT 3.50/09/90RF 1.5SN BK BX
2426690000	SL-SMT 3.50/10/270F 1.9AU BK BX
1762082001	SL-SMT 3.50/10/90F 1.5SN BK BX
1842160000	SL-SMT 3.50/10/90F 3.2SN BK BX
1041840000	SL-SMT 3.50/10/90F 3.2SN BK RL
1805020000	SL-SMT 3.50/10/90LF 1.5SN BK BX
1005180000	SL-SMT 3.50/10/90LF 1.5SN BK RL
1175060000	SL-SMT 3.50/10/90LF 1.5SN BK RL CO
1027420000	SL-SMT 3.50/10/90LF 3.2AU BK BX
1841940000	SL-SMT 3.50/10/90LF 3.2SN BK BX
1050530000	SL-SMT 3.50/10/90LF 3.2SN BK RL
1114690000	SL-SMT 3.50/10/90LF 3.2SN BK RL CO
1114700000	SL-SMT 3.50/10/90LF 3.2SN BK RL CO
1060780000	SL-SMT 3.50/10/90RF 1.5SN BK BX
1060800000	SL-SMT 3.50/10/90RF 2.6SN BK RL
1842170000	SL-SMT 3.50/11/90F 3.2SN BK BX
1841950000	SL-SMT 3.50/11/90LF 3.2SN BK BX
1000660000	SL-SMT 3.50/11/90RF 1.5SN BK BX
2652770000	SL-SMT 3.50/12/90F 3.2AU BK BX
1805040000	SL-SMT 3.50/12/90LF 1.5SN BK BX
1944820000	SL-SMT 3.50/12/90LF 1.5SN BK RL
1804340000	SL-SMT 3.50/12/90LF 3.2SN BK BX
1044040000	SL-SMT 3.50/12/90LF 3.2SN BK RL
1000670000	SL-SMT 3.50/12/90RF 1.5SN BK BX
1842190000	SL-SMT 3.50/13/90F 3.2SN BK BX
1841960000	SL-SMT 3.50/13/90LF 3.2SN BK BX
1000680000	SL-SMT 3.50/13/90RF 1.5SN BK BX
1842200000	SL-SMT 3.50/14/90F 3.2SN BK BX
1841970000	SL-SMT 3.50/14/90LF 3.2SN BK BX
1000690000	SL-SMT 3.50/14/90RF 1.5SN BK BX
1842210000	SL-SMT 3.50/15/90F 3.2SN BK BX
1805070000	SL-SMT 3.50/15/90LF 1.5SN BK BX

1841980000	SL-SMT 3.50/15/90LF 3.2SN BK BX
1000700000	SL-SMT 3.50/15/90RF 1.5SN BK BX
1842220000	SL-SMT 3.50/16/90F 3.2SN BK BX
1805080000	SL-SMT 3.50/16/90LF 1.5SN BK BX
1044050000	SL-SMT 3.50/16/90LF 1.5SN BK RL
1841990000	SL-SMT 3.50/16/90LF 3.2SN BK BX
1060820000	SL-SMT 3.50/16/90RF 1.5SN BK BX
1842230000	SL-SMT 3.50/17/90F 3.2SN BK BX
1842000000	SL-SMT 3.50/17/90LF 3.2SN BK BX
1842240000	SL-SMT 3.50/18/90F 3.2SN BK BX
1842010000	SL-SMT 3.50/18/90LF 3.2SN BK BX
2535460000	SL-SMT 3.50/18/90LF 3.2SN BK BX SO
1842250000	SL-SMT 3.50/19/90F 3.2SN BK BX
1842020000	SL-SMT 3.50/19/90LF 3.2SN BK BX
1842260000	SL-SMT 3.50/20/90F 3.2SN BK BX
1805120000	SL-SMT 3.50/20/90LF 1.5SN BK BX
1409190000	SL-SMT 3.50/20/90LF 3.2AU BK BX
1842030000	SL-SMT 3.50/20/90LF 3.2SN BK BX
1842270000	SL-SMT 3.50/21/90F 3.2SN BK BX
1842040000	SL-SMT 3.50/21/90LF 3.2SN BK BX
1842280000	SL-SMT 3.50/22/90F 3.2SN BK BX
1842050000	SL-SMT 3.50/22/90LF 3.2SN BK BX
1842290000	SL-SMT 3.50/23/90F 3.2SN BK BX
1842060000	SL-SMT 3.50/23/90LF 3.2SN BK BX
1842300000	SL-SMT 3.50/24/90F 3.2SN BK BX
1805160000	SL-SMT 3.50/24/90LF 1.5SN BK BX
1842070000	SL-SMT 3.50/24/90LF 3.2SN BK BX
1939160000	SL-SMT3.5/10/90FA 3.2SR
1760962001	SL-SMT 3.50/02/180F 1.5SN BK BX
1842770000	SL-SMT 3.50/02/180F 3.2SN BK BX
1804700000	SL-SMT 3.50/02/180LF 1.5SN BK BX
1805210000	SL-SMT 3.50/02/180LF 1.5SN BK RL
1842540000	SL-SMT 3.50/02/180LF 3.2SN BK BX
2001250000	SL-SMT 3.50/02/180RF 1.5SN BK BX
1760972001	SL-SMT 3.50/03/180F 1.5SN BK BX
1760974001	SL-SMT 3.50/03/180F 1.5SN BK RL
1842780000	SL-SMT 3.50/03/180F 3.2SN BK BX
1804710000	SL-SMT 3.50/03/180LF 1.5SN BK BX
1805230000	SL-SMT 3.50/03/180LF 1.5SN BK RL
1842550000	SL-SMT 3.50/03/180LF 3.2SN BK BX
1760982001	SL-SMT 3.50/04/180F 1.5SN BK BX
1842790000	SL-SMT 3.50/04/180F 3.2SN BK BX
1804720000	SL-SMT 3.50/04/180LF 1.5SN BK BX
1805240000	SL-SMT 3.50/04/180LF 1.5SN BK RL
1842560000	SL-SMT 3.50/04/180LF 3.2SN BK BX
1760992001	SL-SMT 3.50/05/180F 1.5SN BK BX
1842800000	SL-SMT 3.50/05/180F 3.2SN BK BX

1804730000	SL-SMT 3.50/05/180LF 1.5SN BK BX
1805250000	SL-SMT 3.50/05/180LF 1.5SN BK RL
1842570000	SL-SMT 3.50/05/180LF 3.2SN BK BX
1761002001	SL-SMT 3.50/06/180F 1.5SN BK BX
1842810000	SL-SMT 3.50/06/180F 3.2SN BK BX
1804740000	SL-SMT 3.50/06/180LF 1.5SN BK BX
1805270000	SL-SMT 3.50/06/180LF 1.5SN BK RL
1842580000	SL-SMT 3.50/06/180LF 3.2SN BK BX
1842820000	SL-SMT 3.50/07/180F 3.2SN BK BX
1805280000	SL-SMT 3.50/07/180LF 1.5SN BK RL
1842590000	SL-SMT 3.50/07/180LF 3.2SN BK BX
1761022001	SL-SMT 3.50/08/180F 1.5SN BK BX
1761024001	SL-SMT 3.50/08/180F 1.5SN BK RL
1842830000	SL-SMT 3.50/08/180F 3.2SN BK BX
1804760000	SL-SMT 3.50/08/180LF 1.5SN BK BX
1805290000	SL-SMT 3.50/08/180LF 1.5SN BK RL
1842600000	SL-SMT 3.50/08/180LF 3.2SN BK BX
1842840000	SL-SMT 3.50/09/180F 3.2SN BK BX
1804770000	SL-SMT 3.50/09/180LF 1.5SN BK BX
1805300000	SL-SMT 3.50/09/180LF 1.5SN BK RL
1842610000	SL-SMT 3.50/09/180LF 3.2SN BK BX
1761042001	SL-SMT 3.50/10/180F 1.5SN BK BX
1842850000	SL-SMT 3.50/10/180F 3.2SN BK BX
1804780000	SL-SMT 3.50/10/180LF 1.5SN BK BX
1842620000	SL-SMT 3.50/10/180LF 3.2SN BK BX
1393790000	SL-SMT 3.50/10/180LF 3.2SN BK RL
1842860000	SL-SMT 3.50/11/180F 3.2SN BK BX
1842630000	SL-SMT 3.50/11/180LF 3.2SN BK BX
1842870000	SL-SMT 3.50/12/180F 3.2SN BK BX
1804800000	SL-SMT 3.50/12/180LF 1.5SN BK BX
1045040000	SL-SMT 3.50/12/180LF 1.5SN BK RL
1842640000	SL-SMT 3.50/12/180LF 3.2SN BK BX
1842880000	SL-SMT 3.50/13/180F 3.2SN BK BX
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1045050000	SL-SMT 3.50/14/180F 1.5SN BK RL
1842890000	SL-SMT 3.50/14/180F 3.2SN BK BX
2535450000	SL-SMT 3.50/14/180F 3.2SN BK BX SO
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1842910000	SL-SMT 3.50/16/180F 3.2SN BK BX
2535480000	SL-SMT 3.50/16/180F 3.2SN BK BX SO
1804840000	SL-SMT 3.50/16/180LF 1.5SN BK BX
1949570000	SL-SMT 3.50/16/180LF 1.5SN BK TY
1842680000	SL-SMT 3.50/16/180LF 3.2SN BK BX

1842920000	SL-SMT 3.50/17/180F 3.2SN BK BX
1842690000	SL-SMT 3.50/17/180LF 3.2SN BK BX
1761122001	SL-SMT 3.50/18/180F 1.5SN BK BX
1896500000	SL-SMT 3.50/18/180F 1.5SN BK RL
1842930000	SL-SMT 3.50/18/180F 3.2SN BK BX
1044070000	SL-SMT 3.50/18/180F 3.2SN BK RL
1804860000	SL-SMT 3.50/18/180LF 1.5SN BK BX
1842700000	SL-SMT 3.50/18/180LF 3.2SN BK BX
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1842950000	SL-SMT 3.50/20/180F 3.2SN BK BX
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1842960000	SL-SMT 3.50/21/180F 3.2SN BK BX
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1842740000	SL-SMT 3.50/22/180LF 3.2SN BK BX
1842980000	SL-SMT 3.50/23/180F 3.2SN BK BX
1842750000	SL-SMT 3.50/23/180LF 3.2SN BK BX
1842990000	SL-SMT 3.50/24/180F 3.2SN BK BX
1804930000	SL-SMT 3.50/24/180LF 1.5SN BK BX
1842760000	SL-SMT 3.50/24/180LF 3.2SN BK BX
1003510000	SL-SMT 3.50/02/135F 3.2SN BK BX
1003520000	SL-SMT 3.50/03/135F 3.2SN BK BX
1003530000	SL-SMT 3.50/04/135F 3.2SN BK BX
1003540000	SL-SMT 3.50/05/135F 3.2SN BK BX
1003550000	SL-SMT 3.50/06/135F 3.2SN BK BX
1003560000	SL-SMT 3.50/07/135F 3.2SN BK BX
1003570000	SL-SMT 3.50/08/135F 3.2SN BK BX
1003580000	SL-SMT 3.50/09/135F 3.2SN BK BX
1003590000	SL-SMT 3.50/10/135F 3.2SN BK BX
1003600000	SL-SMT 3.50/11/135F 3.2SN BK BX
1003620000	SL-SMT 3.50/12/135F 3.2SN BK BX
1003630000	SL-SMT 3.50/13/135F 3.2SN BK BX
1003640000	SL-SMT 3.50/14/135F 3.2SN BK BX
1003650000	SL-SMT 3.50/15/135F 3.2SN BK BX
1003660000	SL-SMT 3.50/16/135F 3.2SN BK BX
1003670000	SL-SMT 3.50/17/135F 3.2SN BK BX
1003680000	SL-SMT 3.50/18/135F 3.2SN BK BX
1003690000	SL-SMT 3.50/19/135F 3.2SN BK BX
1003700000	SL-SMT 3.50/20/135F 3.2SN BK BX
1003710000	SL-SMT 3.50/21/135F 3.2SN BK BX
1003720000	SL-SMT 3.50/22/135F 3.2SN BK BX
1003730000	SL-SMT 3.50/23/135F 3.2SN BK BX
1003740000	SL-SMT 3.50/24/135F 3.2SN BK BX
1761544002	SL-SMT 3.50/02/90G 1.5SN BK RL
2016130000	SL-SMT 3.50/02/90G 1.5SN BK RL SO
1507710000	SL-SMT 3.50/02/90G 3.2AU BK RL

1841630000	SL-SMT 3.50/02/90G 3.2SN BK BX
1291300000	SL-SMT 3.50/03/180RF 1.5SN BK BX
2441790000	SL-SMT 3.50/03/180RF 3.2SN BK BX
1761784001	SL-SMT 3.50/03/90 1.5SN BK RL
1761552001	SL-SMT 3.50/03/90G 1.5SN BK BX
1761554002	SL-SMT 3.50/03/90G 1.5SN BK RL
2016140000	SL-SMT 3.50/03/90G 1.5SN BK RL SO
1938380000	SL-SMT 3.50/03/90G 3.2AU BK BX
1841640000	SL-SMT 3.50/03/90G 3.2SN BK BX
1291310000	SL-SMT 3.50/04/180RF 1.5SN BK BX
2441800000	SL-SMT 3.50/04/180RF 3.2SN BK BX
1116020000	SL-SMT 3.50/04/90 3.2SN BK RL
1761562001	SL-SMT 3.50/04/90G 1.5SN BK BX
1761564001	SL-SMT 3.50/04/90G 1.5SN BK RL
1471410000	SL-SMT 3.50/04/90G 2.6SN BK RL
1841650000	SL-SMT 3.50/04/90G 3.2SN BK BX
1272710000	SL-SMT 3.50/04/90G 3.2SN BK RL
1291320000	SL-SMT 3.50/05/180RF 1.5SN BK BX
2441810000	SL-SMT 3.50/05/180RF 3.2SN BK BX
1761572001	SL-SMT 3.50/05/90G 1.5SN BK BX
1761574002	SL-SMT 3.50/05/90G 1.5SN BK RL
1841660000	SL-SMT 3.50/05/90G 3.2SN BK BX
1139660000	SL-SMT 3.50/05/90G 3.2SN BK RL
1291330000	SL-SMT 3.50/06/180RF 1.5SN BK BX
1761814001	SL-SMT 3.50/06/90 1.5SN BK RL
1173150000	SL-SMT 3.50/06/90G 1.5AU BK BX
1761584001	SL-SMT 3.50/06/90G 1.5SN BK RL
1926020000	SL-SMT 3.50/06/90G 1.5SN BK RL SO
1319180000	SL-SMT 3.50/06/90G 2.6SN BK RL SO
1062980000	SL-SMT 3.50/06/90G 3.2AU SW RL
1841670000	SL-SMT 3.50/06/90G 3.2SN BK BX
1272690000	SL-SMT 3.50/06/90G 3.2SN BK RL
1291340000	SL-SMT 3.50/07/180RF 1.5SN BK BX
2441820000	SL-SMT 3.50/07/180RF 3.2SN BK BX
1761594001	SL-SMT 3.50/07/90G 1.5SN BK RL
1841680000	SL-SMT 3.50/07/90G 3.2SN BK BX
1291370000	SL-SMT 3.50/08/180RF 1.5SN BK BX
1761834001	SL-SMT 3.50/08/90 1.5SN BK RL
1878580000	SL-SMT 3.50/08/90G 1.5AU BK BX PRT
1761604001	SL-SMT 3.50/08/90G 1.5SN BK RL
1841690000	SL-SMT 3.50/08/90G 3.2SN BK BX
1291380000	SL-SMT 3.50/09/180RF 1.5SN BK BX
2441830000	SL-SMT 3.50/09/180RF 3.2SN BK BX
1077330000	SL-SMT 3.50/09/90G 1.5AU BK BX
1761612001	SL-SMT 3.50/09/90G 1.5SN BK BX
1761614001	SL-SMT 3.50/09/90G 1.5SN BK RL
1791590000	SL-SMT 3.50/09/90G 1.5SN BK RL SO

2503320000	SL-SMT 3.50/09/90G 3.2AU BK BX
1841700000	SL-SMT 3.50/09/90G 3.2SN BK BX
1291390000	SL-SMT 3.50/10/180RF 1.5SN BK BX
2563790000	SL-SMT 3.50/10/180RF 3.2SN BK BX
1761622001	SL-SMT 3.50/10/90G 1.5SN BK BX
2432990000	SL-SMT 3.50/10/90G 1.5SN BK BX TB
1761624001	SL-SMT 3.50/10/90G 1.5SN BK RL
2473680000	SL-SMT 3.50/10/90G 1.5SN BK RL TB
1291400000	SL-SMT 3.50/11/180RF 1.5SN BK BX
1761634001	SL-SMT 3.50/11/90G 1.5SN BK RL
1841720000	SL-SMT 3.50/11/90G 3.2SN BK BX
1291410000	SL-SMT 3.50/12/180RF 1.5SN BK BX
2585130000	SL-SMT 3.50/12/180RF 1.5SN BK RL
2591920000	SL-SMT 3.50/12/180RF 1.5SN BK RL CO
2591950000	SL-SMT 3.50/12/180RF 1.5SN BK RL CO
2568170000	SL-SMT 3.50/12/180RF 3.2SN BK BX
1795160000	SL-SMT 3.50/12/90G 1.5AU BK RL PRT
1761642001	SL-SMT 3.50/12/90G 1.5SN BK BX
1761643001	SL-SMT 3.50/12/90G 1.5SN BK TY
1841730000	SL-SMT 3.50/12/90G 3.2SN BK BX
1490230000	SL-SMT 3.50/12/90G 3.2SN BK RL
1291420000	SL-SMT 3.50/13/180RF 1.5SN BK BX
1870820000	SL-SMT 3.50/13/90G 1.5AU BK RL PRT
1841740000	SL-SMT 3.50/13/90G 3.2SN BK BX
1291430000	SL-SMT 3.50/14/180RF 1.5SN BK BX
1761662001	SL-SMT 3.50/14/90G 1.5SN BK BX
1063010000	SL-SMT 3.50/14/90G 3.2AU SW RL
1841750000	SL-SMT 3.50/14/90G 3.2SN BK BX
1291440000	SL-SMT 3.50/15/180RF 1.5SN BK BX
1761672001	SL-SMT 3.50/15/90G 1.5SN BK BX
1841760000	SL-SMT 3.50/15/90G 3.2SN BK BX
1291450000	SL-SMT 3.50/16/180RF 1.5SN BK BX
1761682001	SL-SMT 3.50/16/90G 1.5SN BK BX
1048310000	SL-SMT 3.50/16/90G 2.1SN BK RL
1841770000	SL-SMT 3.50/16/90G 3.2SN BK BX
1761922001	SL-SMT 3.50/17/90 1.5SN BK BX
1841780000	SL-SMT 3.50/17/90G 3.2SN BK BX
1841790000	SL-SMT 3.50/18/90G 3.2SN BK BX
1063020000	SL-SMT 3.50/19/90G 3.2AU SW RL
1841800000	SL-SMT 3.50/19/90G 3.2SN BK BX
1841810000	SL-SMT 3.50/20/90G 3.2SN BK BX
1761732001	SL-SMT 3.50/21/90G 1.5SN BK BX
1841820000	SL-SMT 3.50/21/90G 3.2SN BK BX
1841830000	SL-SMT 3.50/22/90G 3.2SN BK BX
1841840000	SL-SMT 3.50/23/90G 3.2SN BK BX
1761762001	SL-SMT 3.50/24/90G 1.5SN BK BX
1026520000	SL-SMT 3.50/24/90G 3.2AU BK BX

1045430000	SL-SMT 3.50/24/90G 3.2AU BK BX CO
1045440000	SL-SMT 3.50/24/90G 3.2AU BK BX CO
1841850000	SL-SMT 3.50/24/90G 3.2SN BK BX
1752982001	SL-SMT 3.50/02/180G 1.5SN BK BX
1752984002	SL-SMT 3.50/02/180G 1.5SN BK RL
2437260000	SL-SMT 3.50/02/180G 2.6SN BK RL
1842320000	SL-SMT 3.50/02/180G 3.2SN BK BX
1264130000	SL-SMT 3.50/02/180G 3.2SN BK RL
1752992001	SL-SMT 3.50/03/180G 1.5SN BK BX
1752994002	SL-SMT 3.50/03/180G 1.5SN BK RL
2461030000	SL-SMT 3.50/03/180G 3.2AU BK BX
1461270000	SL-SMT 3.50/03/180G 3.2AU BK RL
1842330000	SL-SMT 3.50/03/180G 3.2SN BK BX
1044310000	SL-SMT 3.50/03/180G 3.2SN BK RL
1753002001	SL-SMT 3.50/04/180G 1.5SN BK BX
1753004002	SL-SMT 3.50/04/180G 1.5SN BK RL
1471430000	SL-SMT 3.50/04/180G 2.6SN BK RL
1319190000	SL-SMT 3.50/04/180G 2.6SN BK RL SO
1905180000	SL-SMT 3.50/04/180G 3.2AU BK BX
1842340000	SL-SMT 3.50/04/180G 3.2SN BK BX
1934590000	SL-SMT 3.50/04/180G 3.2SN BK RL
1753012001	SL-SMT 3.50/05/180G 1.5SN BK BX
1753014002	SL-SMT 3.50/05/180G 1.5SN BK RL
1753014099	SL-SMT 3.50/05/180G 1.5SN BK RL
1319220000	SL-SMT 3.50/05/180G 2.6SN BK RL SO
1319230000	SL-SMT 3.50/05/180G 2.6SN BK RL SO
1842350000	SL-SMT 3.50/05/180G 3.2SN BK BX
1934600000	SL-SMT 3.50/05/180G 3.2SN BK RL
1753022001	SL-SMT 3.50/06/180G 1.5SN BK BX
1753024001	SL-SMT 3.50/06/180G 1.5SN BK RL
1842360000	SL-SMT 3.50/06/180G 3.2SN BK BX
1934610000	SL-SMT 3.50/06/180G 3.2SN BK RL
1518990000	SL-SMT 3.50/07/180G 1.5AU BK RL
1753032001	SL-SMT 3.50/07/180G 1.5SN BK BX
1753034001	SL-SMT 3.50/07/180G 1.5SN BK RL
1842370000	SL-SMT 3.50/07/180G 3.2SN BK BX
1934620000	SL-SMT 3.50/07/180G 3.2SN BK RL
1519000000	SL-SMT 3.50/08/180G 1.5AU BK RL
1753042001	SL-SMT 3.50/08/180G 1.5SN BK BX
1753044001	SL-SMT 3.50/08/180G 1.5SN BK RL
1842380000	SL-SMT 3.50/08/180G 3.2SN BK BX
1934630000	SL-SMT 3.50/08/180G 3.2SN BK RL
1753052001	SL-SMT 3.50/09/180G 1.5SN BK BX
1753054001	SL-SMT 3.50/09/180G 1.5SN BK RL
1319210000	SL-SMT 3.50/09/180G 2.6SN BK RL SO
1842390000	SL-SMT 3.50/09/180G 3.2SN BK BX
1115640000	SL-SMT 3.50/09/180G 3.2SN BK TY

1760812001	SL-SMT 3.50/10/180 1.5SN BK BX
1753062001	SL-SMT 3.50/10/180G 1.5SN BK BX
1753064001	SL-SMT 3.50/10/180G 1.5SN BK RL
1319200000	SL-SMT 3.50/10/180G 2.6SN BK RL SO
1861820000	SL-SMT 3.50/10/180G 3.2AU BK BX
1934650000	SL-SMT 3.50/10/180G 3.2SN BK RL
1115650000	SL-SMT 3.50/10/180G 3.2SN BK TY
1753072001	SL-SMT 3.50/11/180G 1.5SN BK BX
1753074001	SL-SMT 3.50/11/180G 1.5SN BK RL
1319240000	SL-SMT 3.50/11/180G 2.6SN BK RL SO
1842400000	SL-SMT 3.50/11/180G 3.2SN BK BX
1043140000	SL-SMT 3.50/11/180G 3.2SN BK TY
1753082001	SL-SMT 3.50/12/180G 1.5SN BK BX
1896520000	SL-SMT 3.50/12/180G 1.5SN BK RL
1753083001	SL-SMT 3.50/12/180G 1.5SN BK TY
1317790000	SL-SMT 3.50/12/180G 3.2AU BK BX
1842410000	SL-SMT 3.50/12/180G 3.2SN BK BX
1928230000	SL-SMT 3.50/12/180G 3.2SN BK RL
1043150000	SL-SMT 3.50/12/180G 3.2SN BK TY
1753092001	SL-SMT 3.50/13/180G 1.5SN BK BX
1842420000	SL-SMT 3.50/13/180G 3.2SN BK BX
1043160000	SL-SMT 3.50/13/180G 3.2SN BK TY
1753102001	SL-SMT 3.50/14/180G 1.5SN BK BX
1293630000	SL-SMT 3.50/14/180G 1.5SN BK RL
1842430000	SL-SMT 3.50/14/180G 3.2SN BK BX
1928250000	SL-SMT 3.50/14/180G 3.2SN BK RL
1842440000	SL-SMT 3.50/15/180G 3.2SN BK BX
1753122001	SL-SMT 3.50/16/180G 1.5SN BK BX
1842450000	SL-SMT 3.50/16/180G 3.2SN BK BX
1043170000	SL-SMT 3.50/16/180G 3.2SN BK TY
1842460000	SL-SMT 3.50/17/180G 3.2SN BK BX
1753142001	SL-SMT 3.50/18/180G 1.5SN BK BX
1896530000	SL-SMT 3.50/18/180G 1.5SN BK RL
1842470000	SL-SMT 3.50/18/180G 3.2SN BK BX
1043180000	SL-SMT 3.50/18/180G 3.2SN BK TY
1764532001	SL-SMT 3.50/19/180G 1.5SN BK BX TB
1842480000	SL-SMT 3.50/19/180G 3.2SN BK BX
1043190000	SL-SMT 3.50/19/180G 3.2SN BK TY
1842490000	SL-SMT 3.50/20/180G 3.2SN BK BX
1842500000	SL-SMT 3.50/21/180G 3.2SN BK BX
1842510000	SL-SMT 3.50/22/180G 3.2SN BK BX
1842520000	SL-SMT 3.50/23/180G 3.2SN BK BX
1753202001	SL-SMT 3.50/24/180G 1.5SN BK BX
1842530000	SL-SMT 3.50/24/180G 3.2SN BK BX
1920870000	SL-SMT3.5/3/180GA5.05SN