## IMPROVEMENTS TO SBP SELF-LAMINATING LABELS FOR WIRE AND CABLE IDENTIFICATION

In line with delivering continual improvement, TE Connectivity (TE) is pleased to announce the redesign of our SB Plus label range. SB Plus is now replaced by an improved, higher performing, wrap-around and flag label (SBP).

## Improvements in SBP:

- Fully SVHC free, in line with TE's move to SVHC free materials Ref. REACH Regulation (EC) No. 1907/2006 Note: all products remain RoHS compliant. Ref. RoHS 2 directive 2011/65/EU including RoHS10 directive 2015/863.
- Usable down to 2mm wire diameters, even on fluorinated polymer jackets.
- Meets the flammability requirements of automotive specification FMVSS 302.
- Burn time of less than 10 seconds when tested to ASTM D 1000
- Increased operational temperature range; now rated to 110°C/230°F (up from 93°C/200°F)
- Enhanced resistance to harsh chemicals, see datasheet below for more details
- Liner redesign to have the sensor notch on the edge (parts ending T200 retain their centre sensing notch). Note: layout of labels on liner has not changed; no change of printing template is needed. For further details on moving the sensor see document 412-121036, Printer Sensor Setting.



SBP has been tested and approved to UL PGIS2 for indoor and outdoor use, as wrap or flag (tag) in accordance with ANSI/UL 817, Cord Sets and Power-Supply Cords and UL 2238 Certification Requirement Decision (CRD) of the "Standard for Cable Assemblies and Fitting for Industrial Control and Distribution". Tested to UL 969 sections 7.1 and 7.2. This standard is more specific to their application than the previous UL listing for SB Plus. For conditions of use see UL file MH61871.

Please consult TTDS-211 revision 8 or above and Identification Solutions product catalogue for full

product performance details and available standard sizes.

Also, for environmental reasons, TE is phasing in the use of a high quality recyclable cardboard cores to replace the existing plastic cores.

For ease of ordering, part descriptions and numbers remain the same. Part revision has increased to B and will be printed on the packaging label for clear identification between SB Plus and SBP.

Change-over started on 31st March 2017. Full change over is subject to clearing stock.

Custom sizes and colors available upon request. Contact your local TE Connectivity representative for further details and advice.

## te.com

TE Connectivity, TE Connectivity (logo) and Every Connection Counts are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application

© 2016 TE Connectivity Ltd. family of companies All Rights Reserved.

PAGE 1

