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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Specification Control Drawing

000W280

000W280 Electrical Shielding Tape

Product Dimensions:

Tape Width : 25 mm nom Tape Length : 4.5 m nom

Product Description:

This Electrical Shielding Tape is an open weave, all metal shielding braid tape constructed in a flat cable like form. The open knit weave allows it to conform closely to substrates.

Features:

- Tinned copper conductors
- Compatible with power cable insulations
- Elongates easily to conform to irregular substrates
- Owing to its construction the tape interlocks with the preceding layer providing a tight wrap (no solder bead is required).
- Stable at elevated temperature
- Oil resistant

Applications:

- Provides shielding for cable joints on shielded power cables.
- Makes the conductive portion of the stress cone on power cable terminations.

Properties:

Property (Test method)	Typical value
Thickness (ASTM-D-1000-76)	0.016 inches (0.41 mm)
Breaking Strength (ASTM-D-1000-76)	22lb/inch (3.93MPa)
Elongation (ASTM-D-1000-76)	70%
Water absorption	0%

Note: This Electrical Shielding Tape should not be used as a jumper wire or grounding strap.

Ordering: 000W280 (569741-000) 4.5m x 25mm roll.

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Drawn By: D.Ladd Checked: P.Dixon

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Faraday Rd, Dorcan, Swindon SN3 5HH

This drawing is subject to change without notice, contact your nearest field representative for the latest revision.

