

# Spezifikation für Freigabe / specification for release

Kunde / customer : \_\_\_\_\_

Artikelnummer / part number : 33010

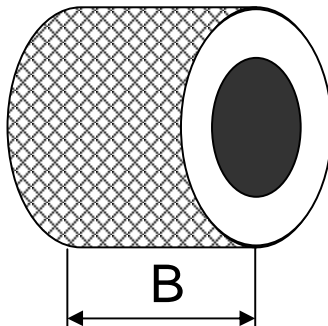
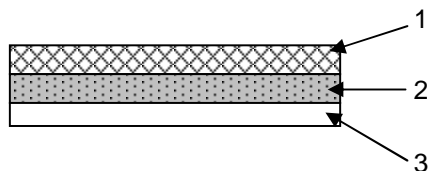
Bezeichnung : Abschirmgewebe Tape WE-TS

description : Shielding Tape WE-TS



DATUM / DATE : 2007-12-20

## A Mechanische Abmessungen / dimensions:



Reel		
B	10,0 ± 0,5	mm
L	33 typ.	m

## B Elektrische Eigenschaften / electrical properties:

Eigenschaften / properties	
Einfügungsdämpfung:maximum / Insertion loss:maximum	≥ 80 dB / 100 MHz ( based on MIL-STD-225)
Volumenwiderstand/ Volume resistance	typ. 0,03 Ohm/cm <sup>3</sup> JIS K 7194
Oberflächenwiderstand / Surface resistance	typ. 0,11 Ohm/cm <sup>2</sup> JIS K 7194

## D Testbedingungen / test conditions:

Luftfeuchtigkeit / humidity: 33%

Umgebungstemperatur / temperature: +20°C

## E Eigenschaften / general specifications:

Lagertemperatur / storage temp.: -25°C - +80°C

Betriebstemperatur / operating temp.: -25°C - +80°C

## F Werkstoffe & Zulassungen / material & approvals:

Aufbau/ Structure		Method		UL File	No.
Leitfähiges Gewebe/ Conductive fabric				NA	1
Leitender Kleber/ Conductive adhesive	Klebkraft/Adhesive strenght typ. 970g/inch	KS A 1107		NA	2
Silikonisiertes Papier/ Siliconised paper				NA	3

Freigabe erteilt / general release:

Kunde / customer

Datum / date

Unterschrift / signature

Würth Elektronik

Geprüft / checked

Kontrolliert / approved

LF	Version 1	07-12-20
Name	Änderung / modification	Datum / date

This electronic component has been designed and developed for usage in general electronic equipment. Before incorporating this component into any equipment where higher safety and reliability is especially required or if there is the possibility of direct damage or injury to human body, for example in the range of aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc, Würth Elektronik eiSos GmbH must be informed before the design-in stage. In addition, sufficient reliability evaluation checks for safety must be performed on every electronic component which is used in electrical circuits that require high safety and reliability functions or performance.

**Würth Elektronik eiSos GmbH & Co. KG**

D-74638 Waldenburg · Max-Eyth-Strasse 1 - 3 · Germany · Telefon (+49) (0) 7942 - 945 - 0 · Telefax (+49) (0) 7942 - 945 - 400

<http://www.we-online.com>

SEITE 1 VON 1