

Spezifikation für Freigabe / specification for release

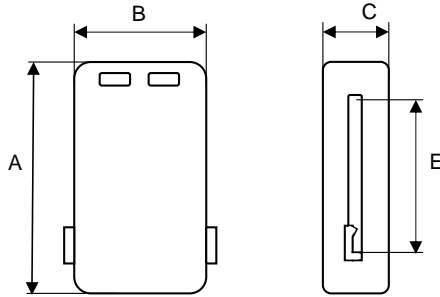
Kunde / customer : _____
 Artikelnummer / part number : **7427246**
 Bezeichnung : **STAR-FLAT mit Sicherheitsverschluss**
 description : **STAR-FLAT with Safety Lock**

LF



DATUM / DATE : 2006-11-13

A Mechanische Abmessungen / dimensions:

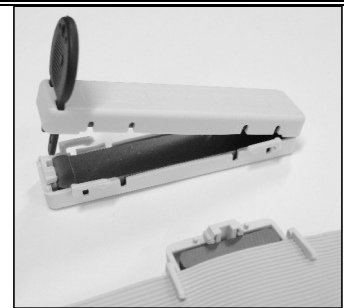


A	53,3	mm
B	33,1	mm
C	16,0	mm
D		mm
E	34,0	mm

B Elektrische Eigenschaften / electrical properties:

Eigenschaften / properties	Testbedingungen / test conditions		Wert / value	Einheit / unit	Tol.
Impedanz @ 1 Wg./ impedance @ 1 turn	25 MHz	Z	97	Ω	± 25%
Impedanz @ 1 Wg./ impedance @ 1 turn	100 MHz	Z	194	Ω	± 25%
Impedanz @ 2 Wg./ impedance @ 2 turn		Z		Ω	± 25%
Impedanz @ 2 Wg./ impedance @ 2 turn		Z		Ω	± 25%

C



D Prüfgeräte / test equipment:

HP 4191 B für/for Z und/and material
16092A - Klemme / clamp
AWG26 - ø 0,5mm - Länge/length: 165 mm

E Testbedingungen / test conditions:

Luftfeuchtigkeit / humidity: 33%
 Umgebungstemperatur / temperature: + 20°C

F Werkstoffe & Zulassungen / material & approvals:

Basismaterial / base material: 4 W 620
 Kunststoff / plastic material: PA 6
 UL-Zulassungen / UL-approval: UL94-V0 / E76261 (M)

G Eigenschaften / general specifications:

Curietemperatur / curie temperature: +150°C
 für Flachbandkabel / for flat cable [max]: 26 pol.
 Lagertemperatur / storage temperature: -40°C ~ + 85°C
 Betriebstemp. / operating temperature: -25°C ~ +105°C

Freigabe erteilt / general release:	Kunde / customer		
		
Datum / date	Unterschrift / signature	AF	Update 06-11-13
	Würth Elektronik	SST	Amendment Drawing 05-06-27
	LF	RoHS update 04-10-11
	WO	Bildneugestaltung 03-09-02
Geprüft / checked	Kontrolliert / approved	JH	Neugestaltung 00-12-06
		Name	Änderung / modification Datum / date

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>

Spezifikation für Freigabe / specification for release

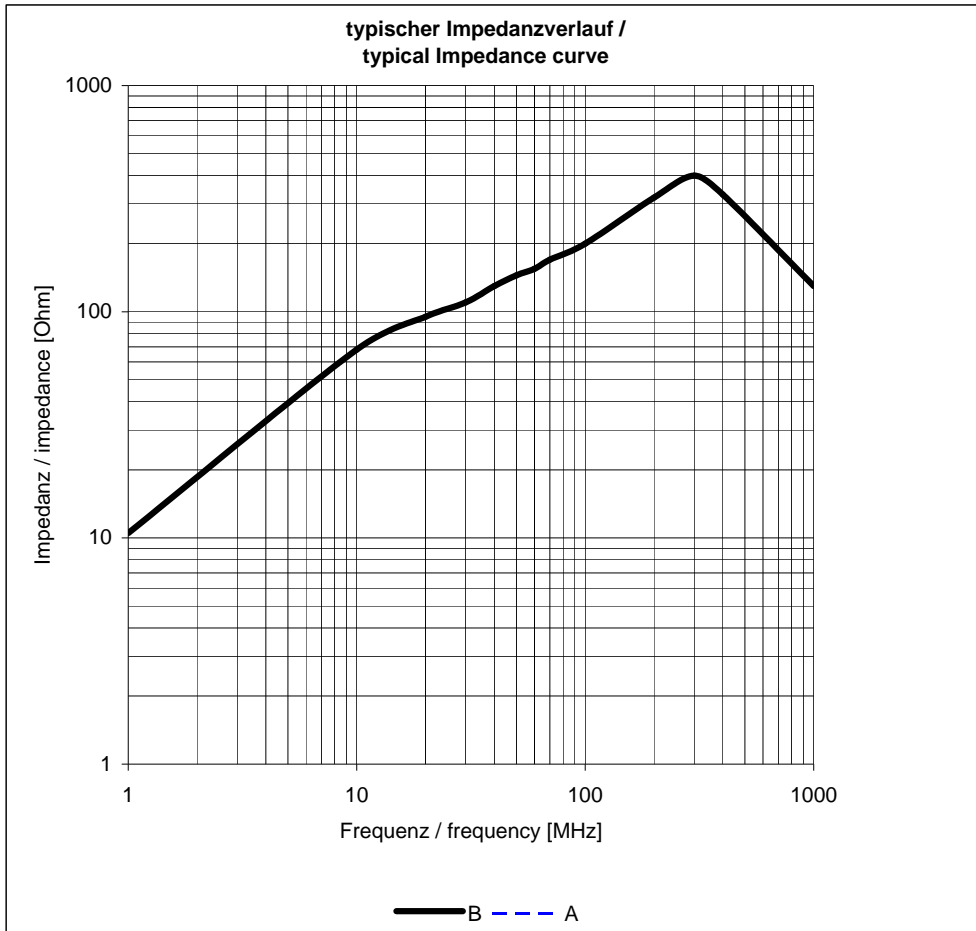
Kunde / customer : _____
 Artikelnummer / part number : **7427246**
 Bezeichnung : **STAR-FLAT mit Sicherheitsverschuß**
 description : **STAR-FLAT with Safety Lock**

LF



DATUM / DATE : 2006-11-13

H Impedanzverlauf / impedance curve:



A: 2 x durch Bohrung Ferrit / 2 x times through ferrite

B: 1 x durch Bohrung Ferrit / 1 x times trough ferrite

Freigabe erteilt / general release:	Kunde / customer																			
..... Datum / date Unterschrift / signature																			
	Würth Elektronik																			
..... Geprüft / checked Kontrolliert / approved	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>AF</td><td>Update</td><td>06-11-13</td></tr> <tr><td>SST</td><td>Amendment Drawing</td><td>05-06-27</td></tr> <tr><td>LF</td><td>RoHS update</td><td>04-10-11</td></tr> <tr><td>WO</td><td>Bildneugestaltung</td><td>03-09-02</td></tr> <tr><td>JH</td><td>Neugestaltung</td><td>00-12-06</td></tr> <tr> <td>Name</td> <td>Änderung / modification</td> <td>Datum / date</td> </tr> </table>	AF	Update	06-11-13	SST	Amendment Drawing	05-06-27	LF	RoHS update	04-10-11	WO	Bildneugestaltung	03-09-02	JH	Neugestaltung	00-12-06	Name	Änderung / modification	Datum / date
AF	Update	06-11-13																		
SST	Amendment Drawing	05-06-27																		
LF	RoHS update	04-10-11																		
WO	Bildneugestaltung	03-09-02																		
JH	Neugestaltung	00-12-06																		
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>