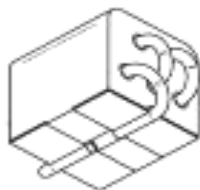


# EDCON-COMPONENTS



## Technical Discription

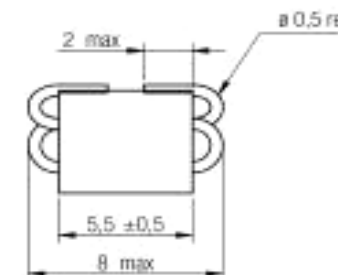
## Drawing

Properties	Test Condition		Value	Unit	Tol.
Impedance @	25 Mhz	Z	270	$\Omega$	typ.
Impedance @	100Mhz	Z	415	$\Omega$	typ.
Rated current	$\Delta T = 40K$	I <sub>r</sub>	5	A	max.

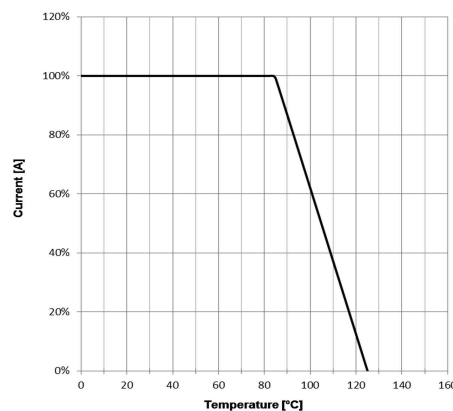
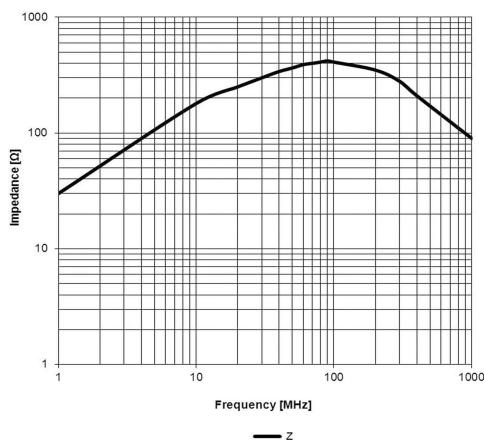
Operating Temperature Range: -40° to +125°C

Test conditions of technical description 20°C , 33 % RH

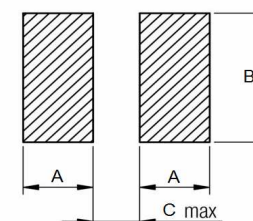
When used this parts higher than rated current the component are excessive heat and can damage the component.



## Technical Parameter



## Technical Dimension Solder Pads



A	3,0mm
B	6,0mm
C	2,0mm max.

**SMD-UKW EMI SUPPRESSION  
FERRIT Bead 5Hole**

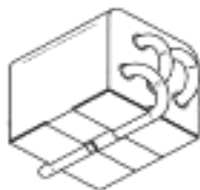
Part No.: **G15001**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	07.12.2012
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 3	Customer:

[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)

# EDCON-COMPONENTS



## Ordering Informations

Serie	Range Code	Tolerance Code	Spezial Function	Spezial Function	ROHS	Packing				
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<b>G15001</b>	<b>411</b>	<b>N</b>	<b>0</b>	<b>0</b>	<b>R</b>	<b>TR</b>				
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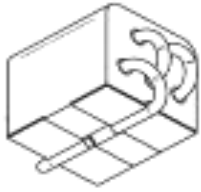
<b>411= 415 Ohm</b>	<b>N= ±30%</b>	<b>0= No function</b>	<b>0= No function</b>	<b>R= ROHS Conform</b>	<b>B101= Bulk-Ware 100PCS</b>
					<b>TR= Tape Reel</b>

**SMD-UKW EMI SUPPRESSION  
FERRIT Bead 5Hole**

Part No.: **G15001**

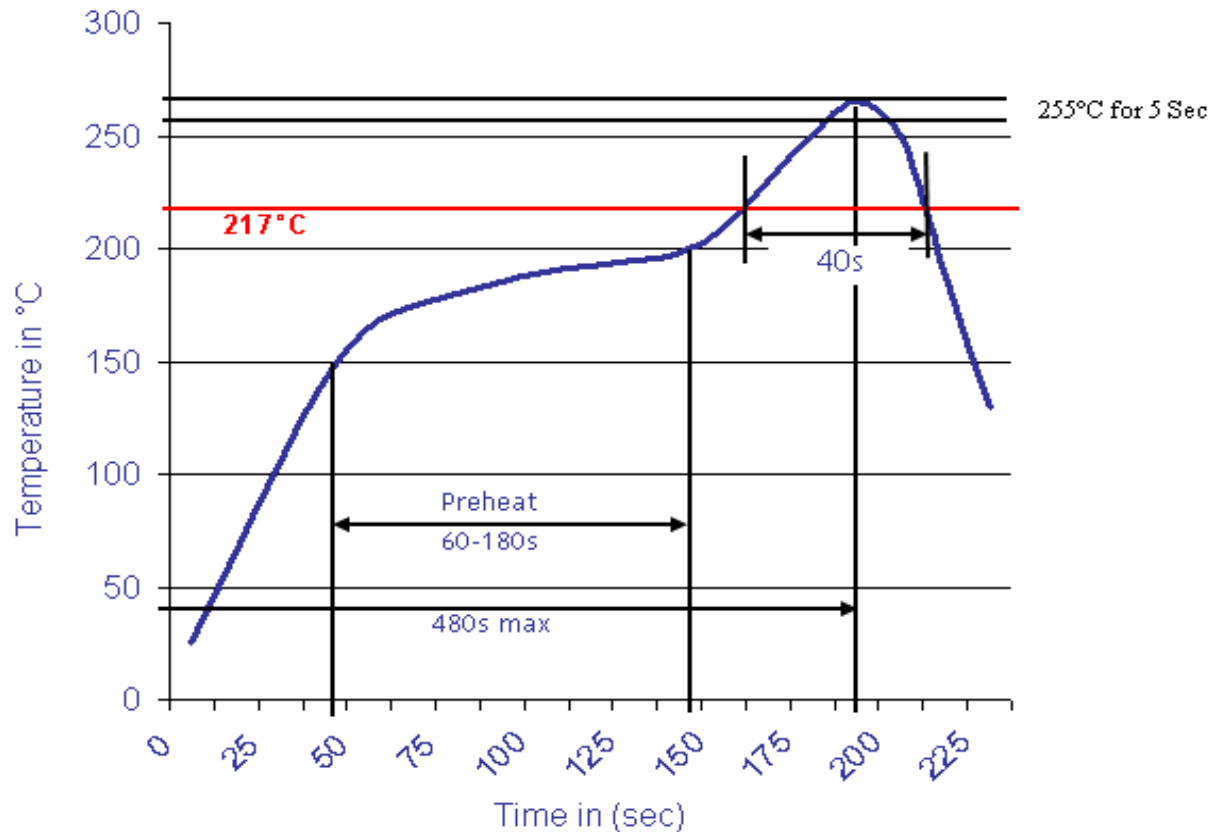
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	07.12.2012
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**Soldering Profile Curve**

**Classification Reflow Profile (JEDEC J-STD-020C)**



**SMD-UKW EMI SUPPRESSION  
 FERRIT Bead 5Hole**

Part No.: **G15001**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	07.12.2012
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 3

Customer: