



# DATA SHEET

## SMD Reverse Round Spacer Thread M3

### Serie: N45018

**SMD Reverse Round  
Spacer Thread M3**

Serie No.: **N45018**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.09.2019
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 13

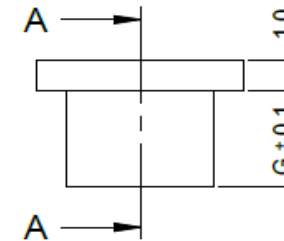
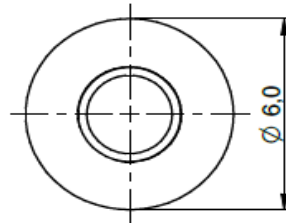
# EDCON-COMPONENTS



## Technical Informations

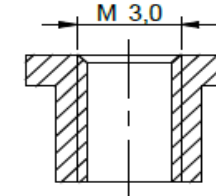
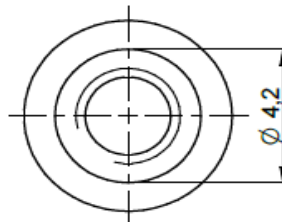
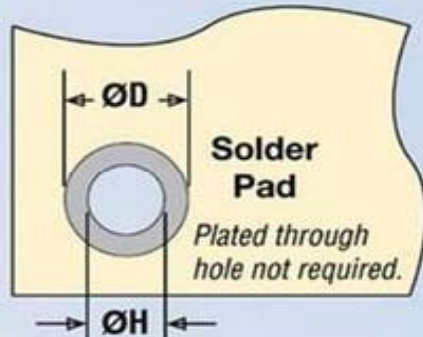
Thread Size: M3  
 Body Material: Steel  
 Surface: Tin Plated  
 Solder Paste Thickness: 150µm  
 Pic and Place Pad Mat.: KAPTON

## Technical Dimensions (mm)



## PCB-Pad Size Dimension

### Stencil Masking Examples



Tolerances unless otherwise specified (mm)

X	X.X	X.XX	X.XXX	Angle					
±	±	±	±	±3°					
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## Dimension of (mm)

Size Order Code	Dimension G (mm)						Ø H Hole Size In PCB +0,08 (mm)	Ø D Min. Solder Pad (mm)	
A01	2,60						4,50	7,40	
A02	3,10						4,50	7,40	
A03	3,60						4,50	7,40	
A04	4,10						4,50	7,40	
A05	4,60						4,50	7,40	
A06	5,10						4,50	7,40	
A07	5,60						4,50	7,40	
A08	6,60						4,50	7,40	
A09	7,60						4,50	7,40	
A10	8,60						4,50	7,40	
A11	9,60						4,50	7,40	
A12	10,60						4,50	7,40	
A13	11,60						4,50	7,40	
A14									
A15									
A16									
A17									
A18									
A19									
A20									
A21									
A22									
A23									
A24									
A25									
A26									
A27									

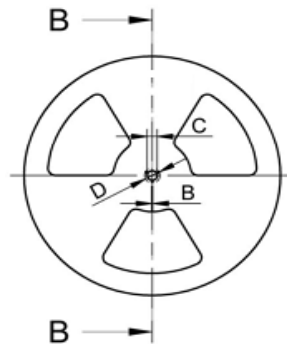
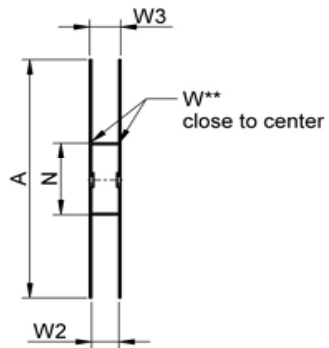
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Height of Thread	A	B	C	D	N	W1	W2	W3	W3	Pic Plac Mat.	PCS/Reel
	±2,0	min	±0,8	min	±2,0	±2,0	max.	min	max.		PCS
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	



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## Ordering Informations

Serie	Size Code	Thread Size	Material Code	Surface Plating	Special function	Special function	Special function	ROHS	Packing Code	
<b>N45018</b>	<b>A01</b>	<b>M30</b>	<b>SS</b>	<b>TN</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>BU</b>	

A01= Dimension look table	M30= Thread M3,0mm		TN= Tin Plated	N= No function	N= No function	N= No function	R= ROHS Conform	BU= Bulk-Ware
		SS= Stainless Steel					N= NON ROHS Conform	
								TR= Tape Reel Packing

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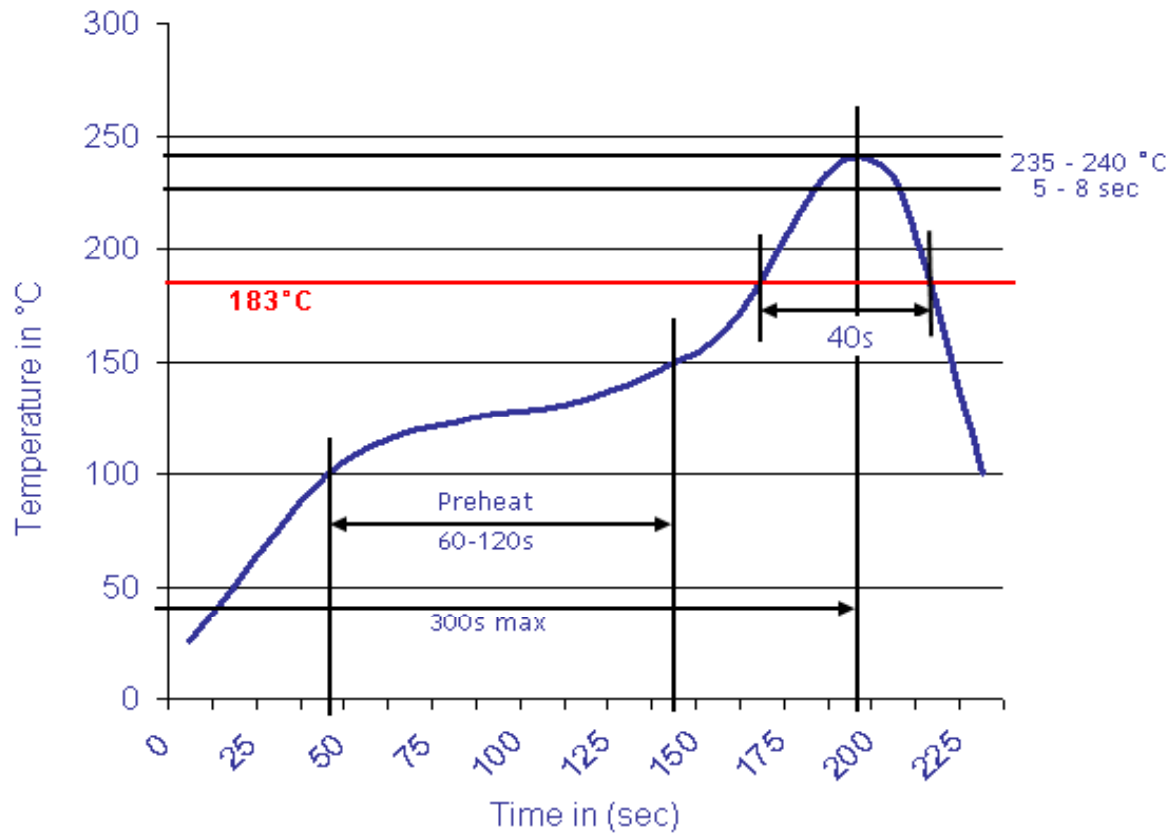
[www.edcon-components.com](http://www.edcon-components.com)

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



Soldering Profile Curve

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



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