



DATA SHEET

SMD Round Spacer Support M1,2

Serie: N45013

**SMD Round Spacer
Support M1,2**

Serie No.: **N45013**

Customer:

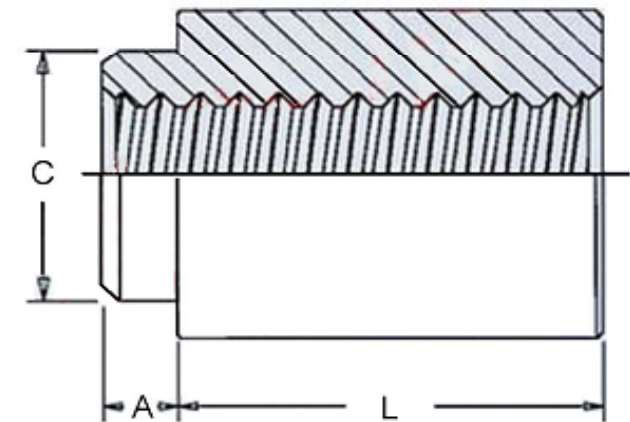
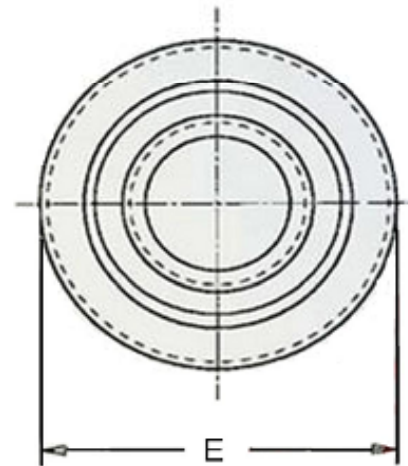
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	26.10.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 13



Technical Informations

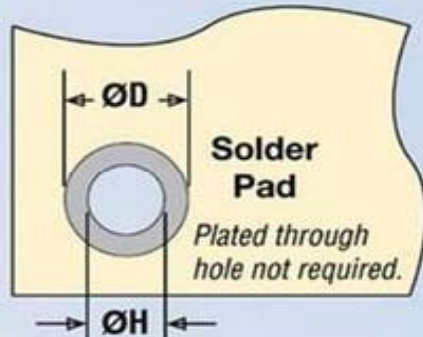
Thread Size	M1,2
Body Material	11SMnPb30
Surface:	Tin Plated
Torque:	0,12Nm
Solder Paste Thickness	150µm
Pic and Place Pad Mat.	KAPTON

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)

Order Code	Thread	L ±0,13	A max.	C max.	E		H	Ø H Hole Size In PCB +0,08	Ø D Min. Solder Pad	MIN PCB Thickness
					Ref.	±0,13				
A01	M1,2 x 0,25	1,00	0,48	2,41	3,66	--	3,18	2,50	4,19	0,50
A02	M1,2 x 0,25	2,00	0,48	2,41	3,66	--	3,18	2,50	4,19	0,50
A03	M1,2 x 0,25	3,00	0,48	2,41	3,66	--	3,18	2,50	4,19	0,50
A04										
A05										
A06										
A07										
A08										
A09										
A10										
A11										
A12										
A13										
A14										
A15										
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A20										
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A24										
A25										
A26										
A27										

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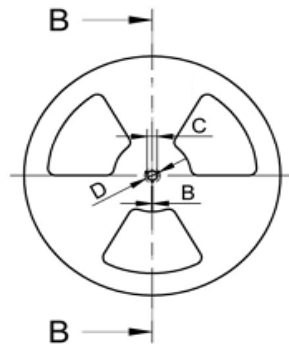
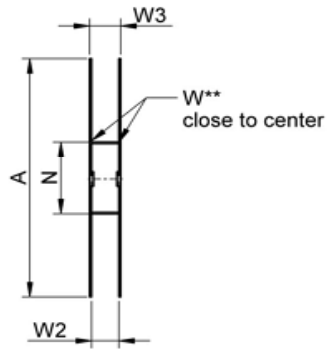
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Height of Thread	A	B	C	D	N	W1	W2	W3	W3	Pic Plac Mat.	PCS/Reel
	±2,0	min	±0,8	min	±2,0	±2,0	max.	min	max.		PCS
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	1500
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	1200
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	1050
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	950
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	800
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	800
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	600
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	600
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	600
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	500
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	400
	330,00	1,50	13,00	20,20	60,00	24,40	30,40	23,90	27,40	Kapton-Film	400



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Ordering Informations

Serie	Size Code	Thread Size	Material Code	Contact Plating	Special function	Special function	Special function	ROHS	Packing Code	
N45013	A01	M12	SS	TN	N	N	N	R	TR	

A01= Dimension look table	M12= Thread M1,2mm	BR= Brass	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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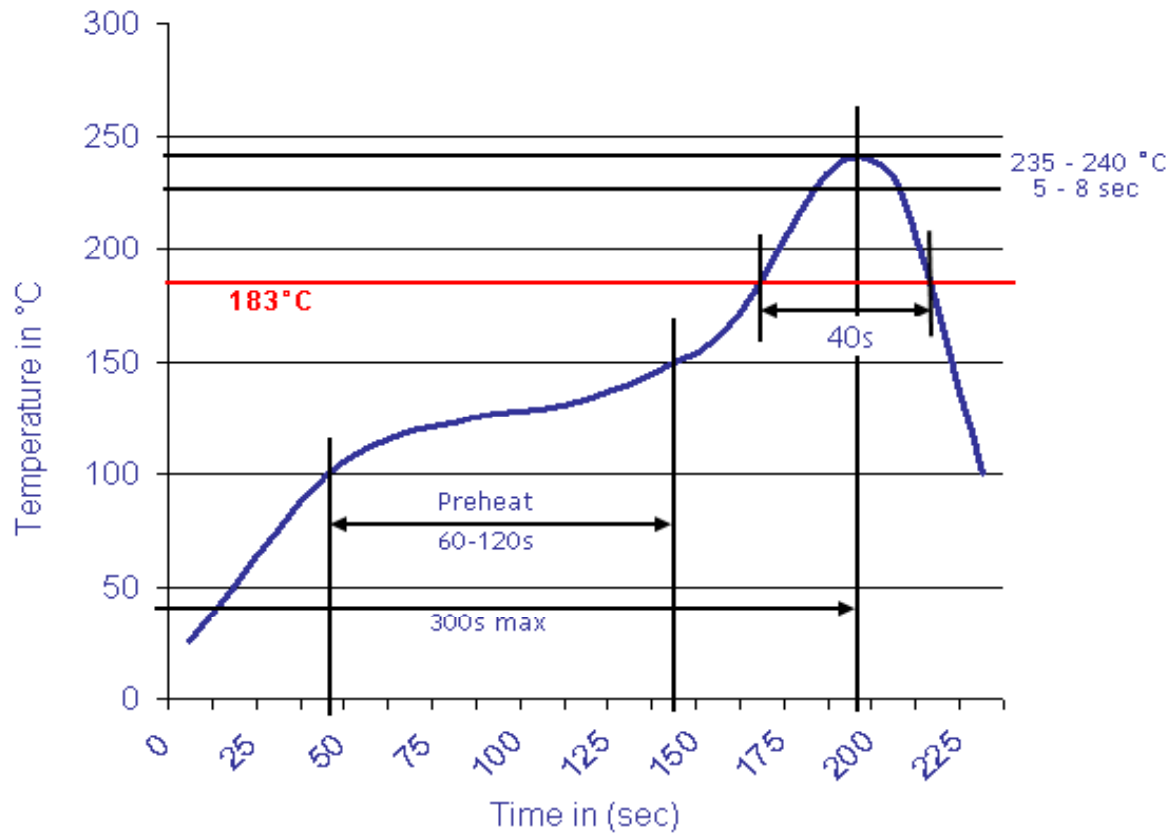
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Soldering Profile Curve

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



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