

Sub-miniature Lamps for Automotives

自動車用ランプ



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T-1 (Φ3mm)

Sub-Miniature Lamps

Specification					Part Number		
Voltage [V]	Ampere [mA]	Power [W]	Brightness		NW series	NWA series	NWA5.8 series
			MSCP	Lm			
14	40	0.56	0.12	1.50	OL-3323NW	OL-3323NWA	OL-3323NWA5.8
14	40	0.56	0.15	1.90	OL-3229NW	OL-3229NWA	OL-3229NWA5.8
14	50	0.70	0.20	2.51	OL-3444NW	OL-3444NWA	OL-3444NWA5.8
14	60	0.84	0.25	3.14	OL-3506NW	OL-3506NWA	OL-3506NWA5.8
14	60	0.84	0.36	4.52	OL-3579NW	OL-3579NWA	OL-3579NWA5.8
14	65	0.91	0.15	1.90	OL-1112NW	OL-1112NWA	OL-1112NWA5.8

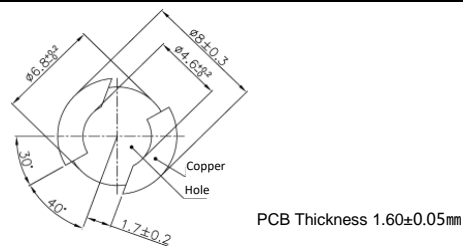
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The product specification may be changed without any notice. Please contact us and confirm the product details previously

Dimensions

T-1 Neo-Wedge (Unit:mm)		
NW (Metal Contact)	NWA (Wire-Wrapping)	NWA5.8 (Wire-Wrapping)

Recommended Assembly Hole Dimension



T-1 (Φ3mm)

Sub-Miniature Lamps

Specification					Part Number	
Voltage [V]	Ampere [mA]	Power [W]	Brightness		SMC/V	BPEI
			MSCP	Lm		
14	40	0.56	0.12	1.50	OL-3323SMC/V	OL-3323BPEI
14	40	0.56	0.15	1.90	OL-3229SMC/V	OL-3229BPEI
14	50	0.70	0.20	2.51	OL-3444SMC/V	OL-3444BPEI
14	60	0.84	0.25	3.14	OL-3506SMC/V	OL-3506BPEI
14	60	0.84	0.36	4.52	OL-3579SMC/V	OL-3579BPEI
14	65	0.91	0.15	1.90	OL-1112SMC/V	OL-1112BPEI

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Dimensions

T-1 SMD Vertical	T-1 Bi-Pin
SMC/V	BPEI Type

Foot-Print	Mounting Hole

T-1 1/4 (Φ4.1mm)

Sub-Miniature Lamps

Specification					Part Number		
Voltage [V]	Ampere [mA]	Power [W]	Brightness		NW series	NWA series	NWA8.5 series
			MSCP	Lm			
14	40	0.56	0.15	1.90	OL-4240NW	OL-4240NWA	OL-4240NWA8.5
14	67	0.94	0.175	2.20	OL-4222NW	OL-4222NWA	OL-4222NWA8.5
14	80	1.12	0.30	3.77	OL-4030NW	OL-4030NWA	OL-4030NWA8.5
14	100	1.40	0.50	6.28	OL-4186NW	OL-4186NWA	OL-4186NWA8.5
14	115	1.61	0.60	7.53	OL-4389NW	OL-4389NWA	OL-4389NWA8.5
28	40	1.12	0.30	3.77	OL-4009NW	OL-4009NWA	OL-4009NWA8.5

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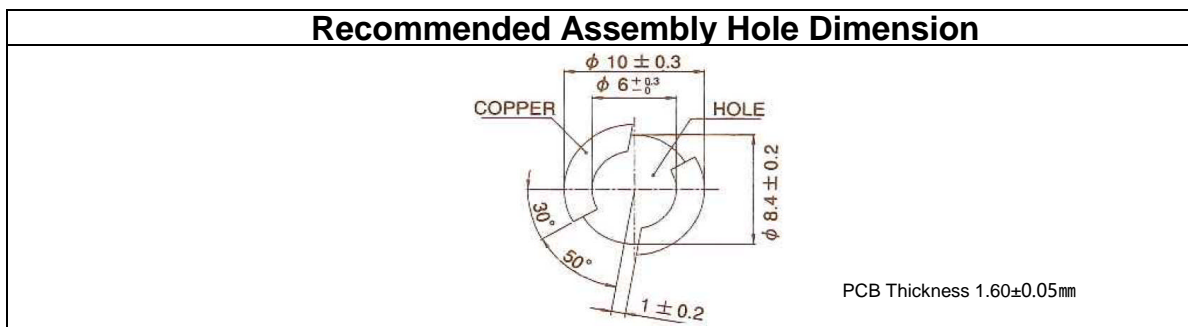
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Dimensions

T-1 1/4 Neo-Wedge (Unit:mm)

NW (Metal Contact)	NWA (Wire-Wrapping)	NWA8.5 (Wire-Wrapping)

Recommended Assembly Hole Dimension



T-1 1/4 (Φ4.1mm)

Sub-Miniature Lamps

Specification					Part Number	
Voltage [V]	Ampere [mA]	Power [W]	Brightness		NWA22	BPI
			MSCP	Lm		
14	40	0.56	0.15	1.90	OL-4240NWA22	OL-4240BPI
14	67	0.94	0.175	2.20	OL-4222NWA22	OL-4222BPI
14	80	1.12	0.30	3.77	OL-4030NWA22	OL-4030BPI
14	100	1.40	0.50	6.28	OL-4186NWA22	OL-4186BPI
14	115	1.61	0.60	7.53	OL-4389NWA22	OL-4389BPI
28	40	1.12	0.30	3.77	OL-4009NWA22	OL-4009BPI

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Dimensions

T1 1/4 Neo-Wedge	T-1 1/4 Bi-Pin
NWA22 (Wire-Wrapping)	BPI

Recommended Assembly Hole Dimension	

T-1 1/2 (Φ4.7mm)

Sub-Miniature Lamps

Specification					Part Number		
Voltage [V]	Ampere [mA]	Power [W]	Brightness		NW series	NWA series	NWC series
			MSCP	Lm			
14	40	0.56	0.15	1.90	OL-5059NW	OL-5059NWA	OL-5059NWC
14	60	0.84	0.20	2.50	OL-5109NW	OL-5109NWA	OL-5109NWC
14	80	1.12	0.30	3.77	OL-5015NW	OL-5015NWA	OL-5015NWC
14	80	1.12	0.56	7.03	OL-5094NW	OL-5094NWA	OL-5094NWC
14	100	1.40	0.50	6.28	OL-5021NW	OL-5021NWA	OL-5021NWC
14	130	1.82	0.70	8.80	OL-5069NW	OL-5069NWA	OL-5069NWC
28	40	1.12	0.30	3.77	OL-5017NW	OL-5017NWA	OL-5017NWC

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Dimensions

T-1 1/2 Neo-Wedge (Unit:mm)		
NW (Metal Contact)	NWA (Wire-Wrapping)	NWC (Wire-Wrapping)

Recommended Assembly Hole Dimension		
<p>PCB Thickness 1.60±0.05mm</p>	<p>PCB Thickness 1.60±0.05mm</p>	<p>PCB Thickness 1.60±0.05mm</p>

T-1 1/2 (Φ4.7mm)

Sub-Miniature Lamps

Specification					Part Number				
Voltage [V]	Ampere [mA]	Power [W]	Brightness		PBA	PBB	PBC	SMC/V	SME
			MSCP	Lm					
14	40	0.56	0.15	1.90	OL-5059PBA	OL-5059PBB	OL-5059PBC	OL-6385SMC/V	OL-6385SME
14	60	0.84	0.20	2.50	OL-5109PBA	OL-5109PBB	OL-5109PBC	OL-6715SMC/V	OL-6715SME
14	80	1.12	0.30	3.77	OL-5015PBA	OL-5015PBB	OL-5015PBC	OL-6717SMC/V	OL-6717SME
14	80	1.12	0.56	7.03	OL-5094PBA	OL-5094PBB	OL-5094PBC	OL-6562SMC/V	OL-6562SME
14	100	1.40	0.50	6.28	OL-5021PBA	OL-5021PBB	OL-5021PBC	OL-8918SMC/V	OL-8918SME
14	130	1.82	0.70	8.80	OL-5069PBA	OL-5069PBB	OL-5069PBC	OL-6444SMC/V	OL-6444SME
14	140	1.96	0.95	11.94	OL-5099PBA	OL-5099PBB	OL-5099PBC	OL-6582SMC/V	OL-6582SME
28	40	1.12	0.30	3.77	OL-5017PBA	OL-5017PBB	OL-5017PBC	OL-6001SMC/V	OL-6001SME

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Dimensions

T-1 1/2 PCB Bayonet (Unit:mm)				
PBA (Metal Contact)	PBB (Metal Contact)	PBC (Metal Contact)	SMC/V	SME

Recommended Assembly Hole Dimension				
PBA (Metal Contact)	PBB (Metal Contact)	PBC (Metal Contact)	SMC/V	SME
<p>PCB Thickness 1.60±0.05mm</p>	<p>PCB Thickness 1.60±0.05mm</p>	<p>PCB Thickness 1.60±0.05mm</p>		