



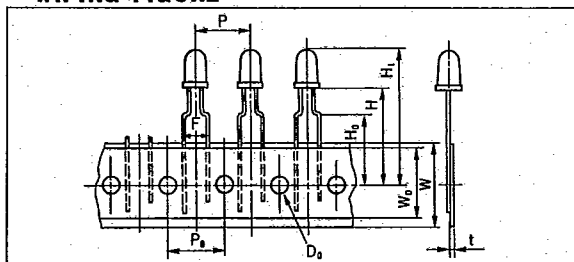
# SUPER BRIGHT LED

T-91-20

## ▼ TAPED LED

A variety of types, including those for high-density mounting and large parts insertion machines has been developed to greatly extend the usefulness of the insertion machine. The taped LEDs are available in flat boxes (Folded Tape type) or onto reels.

## ▼ TAPING FIGURE



## ■ TYPE NO. OF LED LAMPS FOR TAPING

Type No.	Example	Lead Size (mm)	Height Between Bottom of Package and Center of Tape. H (mm)
38□8S		□0.4	21~24.5
57□1REC		□0.6	21~24
57□1		□0.6	20~24
57□4X		□0.6	20~24
57□7		□0.6	20~24

● The lamps themselves are listed in the LED features section

Items	(mm)	Straight Lead		Formed Lead	
		□0.4	□0.6	□0.4	□0.6
Pitch of Components	P	12.7	12.7	12.7	12.7
Pitch of Sprocket hole	Po	12.7	12.7	12.7	12.7
Lead to Lead Spacing	F	2.5	2.5	5.0	5.0
Height Between Bottom of Package and Center of Tape	H	Refer to the above table			
Stand-off Height	H0	—	—	16.0	16.0
Tape Width	W	18.0	18.0	18.0	18.0
Hold-Down Tape Width	W0	15.0	15.0	15.0	15.0
Sprocket Hole Diameter	φDo	4.0	4.0	4.0	4.0
Total Tape Thickness	t	0.58	0.58	0.58	0.58

● Other specifications, including dimensions, conform to EIAJ-RC10081 standards

## ■ TAPING TYPES (Standard Specification Examples)

### Folded Tape

Taping Type No.	Dimensions (mm)			Suitable LED (mm)		Quantity (in Each Box)	Fig.
	L	H	W	Round	Rectangular		
J11	325	210	41	φ3	□3※	3,000	1
J22	325	280	42	φ5	□5※	2,500	

### Tape on Reel

Taping Type No.	Dimensions (mm)			Suitable LED (mm)		Quantity (in Each Box)	Fig.
	A	W	D	Round	Rectangular		
J55	360	52	30	φ3	□3※	2,200	2
J66	360	52	30	φ5	□5※	1,300	

● When ordering, specify taping type numbers (Ex: BR3808S-J11)

※ Length of rectangular package

## ■ FORMED-LEAD LED

Radial Type	Type No.	Dimensions	Fig.
	57□1-00		
	B1	15.0 ± 0.5	
	B2	22.5 ± 0.5	
	B4	20.0 ± 0.5	
B6	17.5 ± 0.5		

Axial Type	Type No.	Dimensions	Fig.
	22□1-00		
	B1	6.5 ± 0.3	
B2	9.0 ± 0.5		

● The above dimensions are examples of standard types. Consult us for custom specifications

## ▼ PACKING FIGURE Unit: mm

