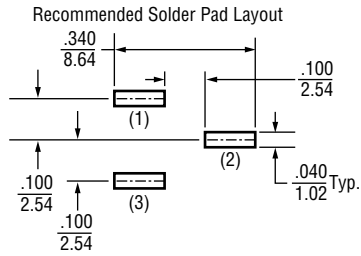
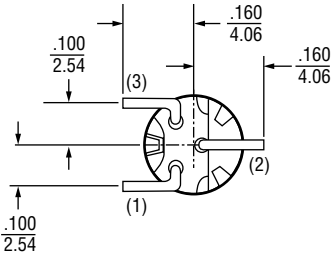
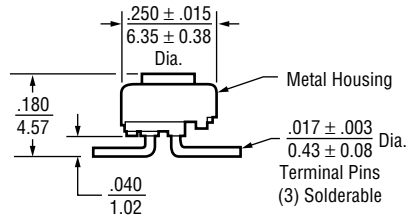
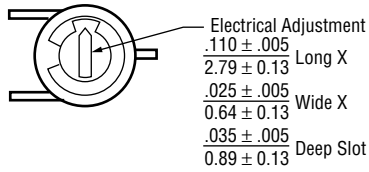


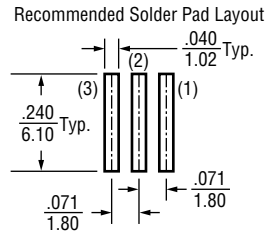
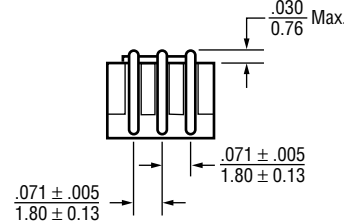
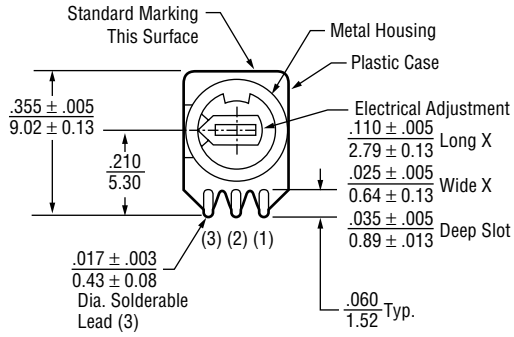
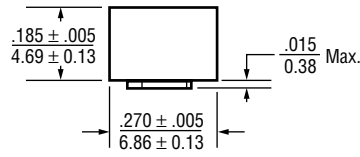
**TOP ADJUSTMENT (Inch/mm)**

**Model 83P**



**SIDE ADJUSTMENT (Inch/mm)**

**Model 83Y**



**STANDARD RESISTANCE VALUES, OHMS**

10	100	1K	10K	50K	250K
20	200	2K	20K	100K	500K
50	500	5K	25K	200K	1Meg

## PACKAGING

1

### Standard: Boxes

Capacity = 100 Units

### Option: Tubes (83Y only)

All units oriented with #1 pin to same side.

Magazine:	Width	=	0.30"
	Height	=	0.35"
	Length	=	19.1"
	Capacity	=	50 Units

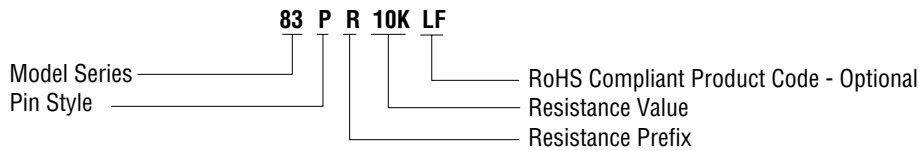
### Option: Embossed Tape & Reel (83P only)

All units oriented with #1 pin to the right of the direction of feed.

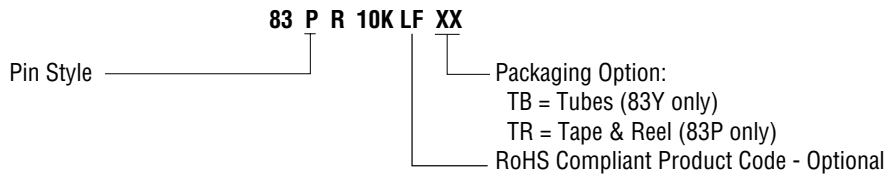
Tape:	Width	=	16 mm
	Sprocket	=	4 mm pitch
	Capacity	=	1,000 Units
Reel:	Diameter	=	14" (356 mm)

## ORDERING INFORMATION

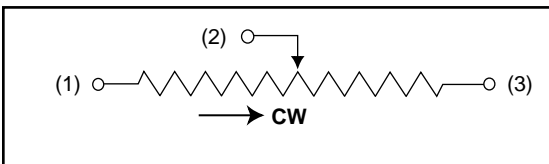
### Standard:



### Options:



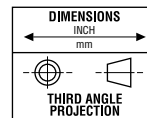
## CIRCUIT DIAGRAM



## NOTES

Metric equivalents, based on 1 inch = 25.4mm are rounded to the same number of significant figures as in the original English units and are provided for general information only.

Tolerances unless otherwise specified:  
Linear = ± .01 inches (.25mm)  
Angular = ± 2 degrees



# Mouser Electronics

Authorized Distributor

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## TT Electronics:

[83PR500LF](#) [83PR1KLF](#) [83YR500LF](#) [83PR100KLF](#) [83PR2KLFTR](#) [83YR500LFTB](#) [83YR50KLF](#) [83YR1KLF](#)  
[83YR100KLFTB](#) [83PR50KLF](#) [83YR200KLFTB](#) [83YR200LF](#) [83YR500KLF](#) [83YR2KLFTB](#) [83YR2KLF](#) [83PR20KLF](#)  
[83YR20KLFTB](#) [83YR5KLFTB](#) [83YR5KLF](#) [83YR20KLF](#) [83YR200KLF](#) [83PR1MEGLF](#) [83PR2KLF](#) [83YR50KLFTB](#)  
[83PR1KLFTR](#) [83PR5KLF](#)