



1.8mm Right-Angled PCB LEDs, 0.100" Centerline

Part Number	Emitted Color	Lens Color/ Type	Electrical-Optical Characteristics (Ta = 25°C)				View Angle 2θ _{1/2}	Figure
			I _f (mA)	I _v (mcd) typ	V _f (V) typ/max	λ _p (nm)		

1.8mm Right-Angle Indicator (2 LEDs)

	12PCT070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
	12PCT070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	12PCT070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	12PCT070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN		10	4.0	2.2/2.6	568	40°	
	12PCT070TWYG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
GREEN		10		4.0	2.2/2.6	568	40°		

1.8mm Right-Angle Indicator (3 LEDs)

	13PCT070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
	13PCT070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	13PCT070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	13PCT070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN		10	4.0	2.2/2.6	568	40°	
	13PCT070TWYG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
GREEN		10		4.0	2.2/2.6	568	40°		

1.8mm Right-Angle Indicator (4 LEDs)

	14PCT070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
	14PCT070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	14PCT070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	14PCT070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN		10	4.0	2.2/2.6	568	40°	
	14PCT070TWYG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
GREEN		10		4.0	2.2/2.6	568	40°		

1.8mm Right-Angle Indicator (5 LEDs)

	15PCT070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40 _i	1
	15PCT070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40 _i	
	15PCT070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40 _i	
	15PCT070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40 _i	
		GREEN		10	4.0	2.2/2.6	568	40 _i	
	15PCT070TWYG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40 _i	
GREEN		10		4.0	2.2/2.6	568	40 _i		

1.8mm Right-Angle Indicator (8 LEDs)

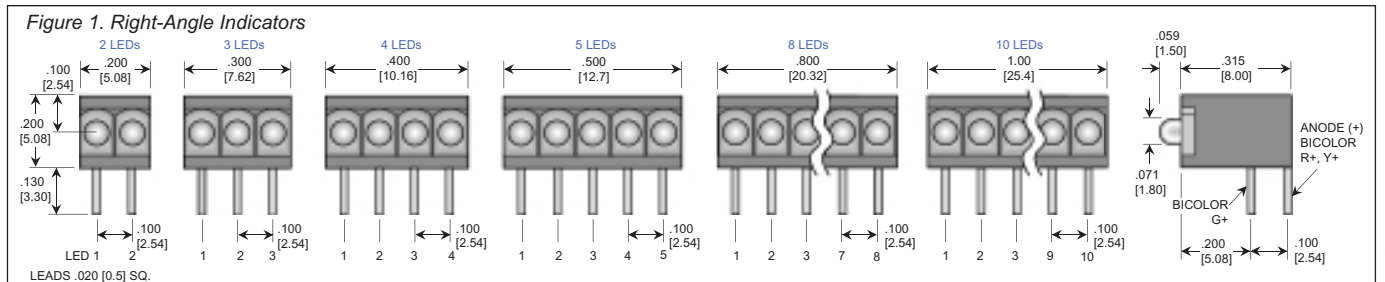
	18PCT070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
	18PCT070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	18PCT070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	18PCT070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN		10	4.0	2.2/2.6	568	40°	
	18PCT070TWYG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
GREEN		10		4.0	2.2/2.6	568	40°		

1.8mm Right-Angle Indicator (10 LEDs)

	110PCT070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
	110PCT070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	110PCT070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	110PCT070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN		10	4.0	2.2/2.6	568	40°	
	110PCT070TWYG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
GREEN		10		4.0	2.2/2.6	568	40°		

Custom Options: OEM large quantity requirements

Bicolor LED Projection .075



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1.8mm Vertical PCB LEDs, 0.100" Centerline

Part Number	Emitted Color	Lens Color/ Type	Electrical-Optical Characteristics (Ta = 25°C)				View Angle 2θ _{1/2}	Figure
			I _f (mA)	I _v (mcd) typ	V _f (V) typ/max	λ _p (nm)		

1.8mm Vertical Indicator (2 LEDs)

	12PCV070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
	12PCV070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	12PCV070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	12PCV070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN	Milky White	10	4.0	2.2/2.6	568	40°	
	12PCV070TwyG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
GREEN		Milky White	10	4.0	2.2/2.6	568	40°		

1.8mm Vertical Indicator (3 LEDs)

	13PCV070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
	13PCV070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	13PCV070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	13PCV070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN	Milky White	10	4.0	2.2/2.6	568	40°	
	13PCV070TwyG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
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1.8mm Vertical Indicator (4 LEDs)

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1.8mm Vertical Indicator (5 LEDs)

	15PCV070TR4	RED	RED Diffused	10	12.5	2.0/2.6	625	40°	1
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GREEN		Milky White	10	4.0	2.2/2.6	568	40°		

1.8mm Vertical Indicator (8 LEDs)

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	18PCV070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	18PCV070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN	Milky White	10	4.0	2.2/2.6	568	40°	
	18PCV070TwyG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
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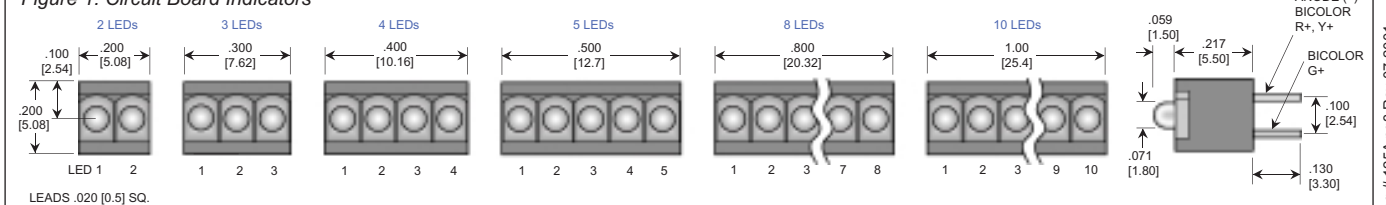
1.8mm Vertical Indicator (10 LEDs)

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	110PCV070TY4	YELLOW	YEL Diffused	10	5.5	2.1/2.6	590	40°	
	110PCV070TG4	GREEN	GRN Diffused	10	5.5	2.2/2.6	565	40°	
	110PCV070TWRG4	RED	Milky White	10	4.0	2.0/2.6	635	40°	
		GREEN	Milky White	10	4.0	2.2/2.6	568	40°	
	110PCV070TwyG4	YELLOW	Milky White	10	2.4	2.1/2.6	585	40°	
GREEN		Milky White	10	4.0	2.2/2.6	568	40°		

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Custom Options: OEM large quantity requirements

Figure 1. Circuit Board Indicators



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