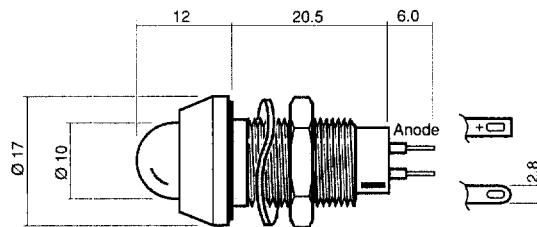


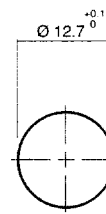
514 Series: | Ø 12.7 mm Mounting Domed Lens

NEW PRODUCT

- High intensity
- Robust termination tags accept push-on connectors
- AC versions
- Customised circuitry
- MLQ 10
- MTBF 90,000hrs



SCALE 1:1
DIMENSIONS IN MM (TYPICAL)



MOUNTING HOLE

Ordering information and technical characteristics (Ta = 25°C)

Order code	Colour	Lens	Voltage DC Vopr	Current DC Iopr	Luminous Intensity Iv @ Iopr	Wave Length λ_p	Viewing Angle (Inclusive)	Operating Temp Topr	Storage Temp Tstg
514 - 102 - 04	GaAlAs Red		1.9	20	200	660			
514 - 105 - 04	Red		2.0	20	40	635			
514 - 111 - 04	Yellow		2.1	20	40	590			
514 - 114 - 04	Green		2.2	20	40	565			
514 - 102 - 20	GaAlAs Red		5/6	15/20	150/200	660			
514 - 105 - 20	Red		5/6	15/20	30/40	635			
514 - 111 - 20	Yellow		5/6	15/20	30/40	590			
514 - 114 - 20	Green		5/6	15/20	30/40	565			
514 - 102 - 21	GaAlAs Red		12	20	200	660			
514 - 105 - 21	Red		12	20	40	635			
514 - 111 - 21	Yellow		12	20	40	590			
514 - 114 - 21	Green		12	20	40	565		-20	-30
514 - 102 - 22	GaAlAs Red	Coloured Diffused	24	20	200	660	180	to	to
514 - 105 - 22	Red		24	20	40	635		+60	+85
514 - 111 - 22	Yellow		24	20	40	590			
514 - 114 - 22	Green		24	20	40	565			
514 - 102 - 23	GaAlAs Red		28	20	200	660			
514 - 105 - 23	Red		28	20	40	635			
514 - 111 - 23	Yellow		28	20	40	590			
514 - 114 - 23	Green		28	20	40	565			
514 - 102 - 24	GaAlAs Red		48	20	200	660			
514 - 105 - 24	Red		48	20	40	635			
514 - 111 - 24	Yellow		48	20	40	590			
514 - 114 - 24	Green		48	20	40	565			
			V	mA	mcd	nm	deg	°C	°C