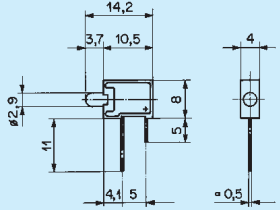
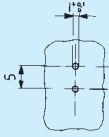


LED-Fassung PBL (für 3mm LED)

LED-Holder PBL (for T1 LED)

Ausführungen Models	Abmessungen Dimensions	Bohrplan Drilling diagram	Farbe Colour	gewünschte Farbe ankreuzen select your colour	Artikelnummer Part Number
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PBL 			rot	red	☐	0035.7022
			grün	green	☐	0035.7023
			gelb	yellow	☐	0035.7024

Technische Daten / Technical data

1. Elektrische Kennwerte / Electrical data

Technische Daten der LED 0925.0029/30/67 siehe S.100/101 / Technical data LED 0925.0029/30/67 see p.100/101

2. Sonstige Kennwerte / Other data

Lötbarkeit / Solderability	max. 2s < 235 °C (IEC 68 2-20 Test Ta Methode 1)
Lötwärmebeständigkeit / Soldering heat resistance	max. 5s < 260 °C (IEC 68 2-20 Test Tb Methode 1A)
Umgebungstemperatur / Ambient temperature	-25°C ... +85°C
Lagertemperatur / Storage temperature	-55°C ... +100°C

3. Werkstoffe / Materials

Sockel / Socket	Thermoplast
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New specification from 1.7.2011*

TECHNICAL DATA LEDs						
1. Maximum Ratings	LED old	LED new*	LED old	LED new*	LED old	LED new*
Internal part number	0925.9730		0925.9731		0925.9732	
Light colour	red	red	green	green	yellow	yellow
Forward current DC I_F max. [mA]	40	30	40	30	40	30
Power dissipation P_{tot} max. [mW]	130	100	130	100	130	100
2. Characteristics (typ. At $T_a=25^\circ\text{C}$)						
Forward Voltage at $I_F=10\text{mA}$, U_F typ. [V]	2.0 (<2.6)	2 at 20mA	2.0 (<2.6)	2.4 at 20mA	2.0 (<2.6)	2.4 at 20mA
Luminous intensity at $I_F=10\text{mA}$, I_v typ. [mcd]	11.2 - 28	6.3 to...	18 - 45	6.3 to...	11.2 - 28	6.3 to...
Viewing angle typ. [degree]	50	60	50	60	50	60
Peak wave lenght typ. [nm]	635	635	565	565	586	585
Reverse voltage U_r typ. [V]	5	6	5	6	5	6