



1. Lead frame gloss control

The gloss of lead frames should be controlled. For this purpose a contrast sensor type **SPECTRO-1-FIO** in connection with an optical fiber type **D-S-A2.0-(2.5)-1200-67°** and an optical front end type **KL-D-20** are used. At this, the distance of the **KL-D-20** to the lead frame is approximately 25mm and the spot size at this distance is around 6mm.

