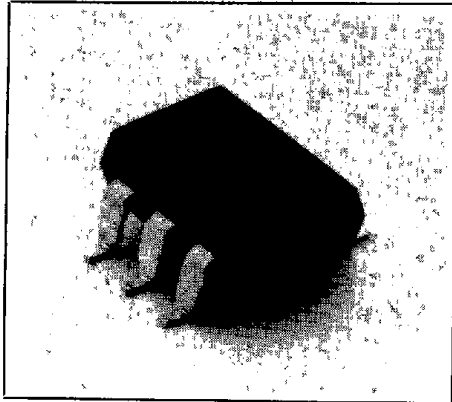


SIEMENS

**SURFACE MOUNT
LEAD BEND OPTIONS**

F-91-30

**-004
-009**



The entire optocoupler line is available with a lead bend for surface mounting.

FEATURES

- **Surface Mountable**
- **Available for all 4, 6, 8 & 16 Pin Plastic Packages with 0.1" Lead Spacing**
- **All Electrical Parameters Remain Unchanged from Standard Packages**
- **Two Stand-off Heights (.004" and .009")**

ORDERING INFORMATION

To order any standard optocoupler with a surface mount lead bend, add -004 or -009 to the standard part number.

Example:
Standard part number: ILD1
Surface Mount: ILD1-004 or ILD1-009

Dimensions in inches (mm)

Standard Packages (0.1" lead spacing)

The cross-sectional diagram shows a lead with a 15° MAX angle. Dimension A is the total length of the lead. Dimension B is the stand-off height. A reference length of 330 (8.38) is shown. Lead thickness is .012 TYP (.30). Lead width is .020 (.51) to .040 (1.02).

Dimension	-004		-009	
	Min.	Max.	Min.	Max.
A	(.947) 373	(.998) 393	(.953) 375	(1.003) 395
B	(.013) 0005	(.102) .0040	(.102) 0040	(.249) 0098

All other package dimensions remain unchanged

Optocouplers
(Optoisolators)