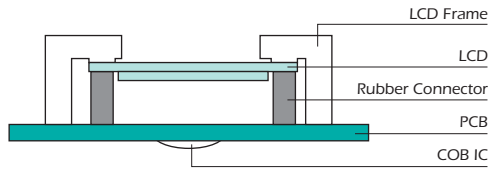


LCD Connector



Rubber Connector

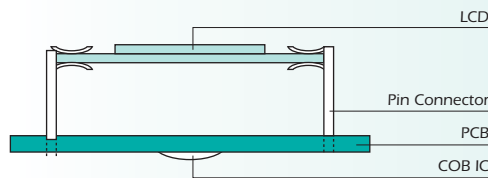


Compression-type connector where current flows between the LCD panel and the electronics of the printed circuit board

Features:

- Easy to assemble
- Long life
- Wide range of application

Pin Connector

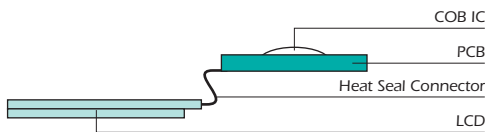


Connector soldered to the printed circuit board
Type of the pin: 2.54mm, 2.0mm, 1.8mm.
Used for glass thickness: 1.1mm, 0.7mm, 0.55mm

Features:

- Stable
- Suitable for small production runs

Heat Seal Connector

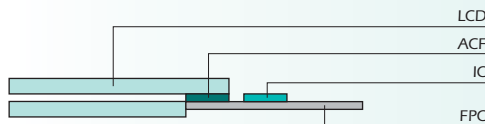


LCD and printed circuit board are connected with a heat seal tape using a heat crimping machine. (it can also be soldered).

Features:

- Low profile
- Flexible connector

Tape Automated Bonding (TAB)

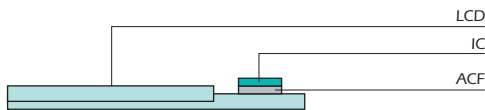


IC is bonded onto FPC (Flex-printed circuit)
LCD and IC are connected using a ACF (anisotropic conductive film)

Features:

- Small surface area
- Good for multi-chip

Chip on Glass (COG)

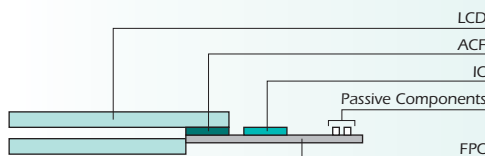


IC is directly bonded on the LCD through a ACF

Features:

- Small volume
- Low cost

Chip on Flex (COF)



A connector where the LCD and the IC are connected using a FPC

Features:

- Small surface area
- Passive components are addible