## SPECIFICATIONS

## Mechanical

Unmating Force with FPC/FFC: 0.90 Kgf min.
Durability: 30 Cycles

## Electrical

Current Rating: 0.5A DC
Contact Resistance: 50ms Max. (initial), 100ms Max. (after)
Dielectrical Withstanding Voltage: 500V AC/1 min
Insulation Resistance: $500 \mathrm{M} \Omega$ min.

## Physical

Housing: Thermoplastic, UL 94V-0 rated in Natural Color
Contact: Copper alloy
Plating: Nickel Base Plating
Tin Plating on Contact Area
Operating Temperature: $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$

FPC/FFC Connector
GB5LV Series
0.50mm [.019"] Pitch LIF Type
36Pos.


## DRAWING



## ORDERING INFORMATION



