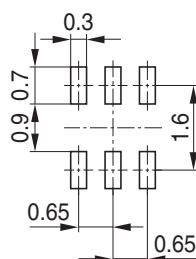


The mechanical drawing shows a 6-pin connector with the following specifications:

- Top View Dimensions:**
  - Total width:  $2 \pm 0.2$
  - Pin pitch (center-to-center):  $0.2^{+0.1}_{-0.05}$
  - Pin diameter:  $\varnothing 0.1$  M
  - Pin numbers 1 through 6 are indicated.
  - Pin 1 marking location is shown.
  - Side flange width:  $0.65$
- Side View Dimensions:**
  - Overall height:  $0.9 \pm 0.1$
  - Flange thickness:  $0.1 \text{ MAX.}$
  - Internal cavity depth:  $0.1 \text{ MIN.}$
  - Pin insertion depth:  $1.25 \pm 0.1$
  - Bottom flange thickness:  $0.15^{+0.1}_{-0.05}$
  - Bottom flange width:  $\approx 0.2$  M A

Soldering Type: Reflow Soldering



2005, June  
Date code (YM)

Pin 1 marking  
Laser marking

BCR108S  
Type code

infineon  
Manufacturer