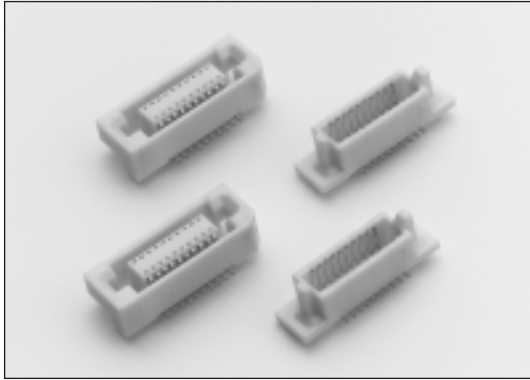




# High Density PCB Connectors

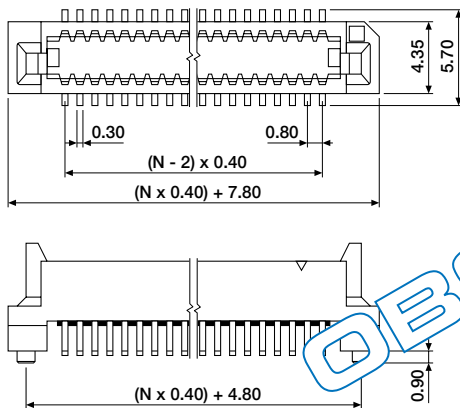
## 0.80mm Contact Spacing 20 to 100 Circuits



A range of double row high density surface mount connectors for board to board stacking. Connectors are polarised and offer variable PCB stacking height between 5.00 and 9.00mm.

Material : PPS UL 94V-0  
Contacts : Brass (Male) Phosphor Bronze (Female)  
Plating : Selective Gold or Tin over Nickel  
Colour : Beige  
Electrical : See Chapter 15

### Female, straight, surface mount



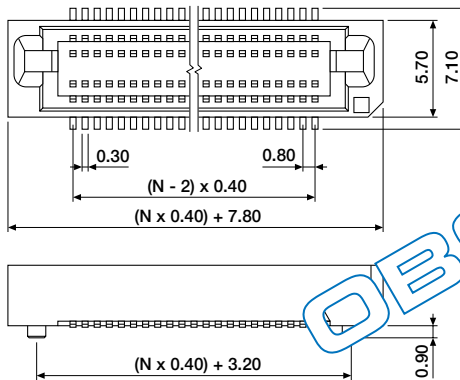
#### ORDERING INFORMATION

ROD-XXSM-0470 D = 4.00mm  
ROD-XXSM-0570 D = 5.00mm  
ROD-XXSM-0670 D = 6.00mm

available circuit sizes:  
20, 30, 40, 50, 60, 80, A0 (100)

PCB stacking height: Add the 'D' dimensions from both the female and male and reduce the total by 3.00mm.

### Male, straight, surface mount



#### ORDERING INFORMATION

POD-XXSM-0470 D = 4.00mm  
POD-XXSM-0670 D = 6.00mm

available circuit sizes:  
20, 30, 40, 50, 60, 80, A0 (100)

PCB stacking height: Add the 'D' dimensions from both the female and male and reduce the total by 3.00mm.

### PCB layouts

