

Memory IC

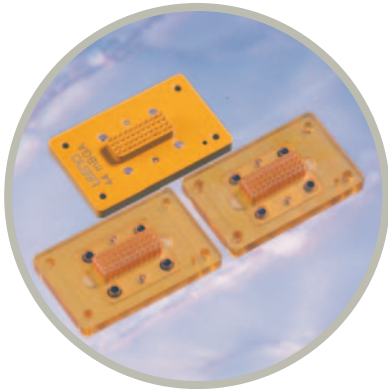
micro BGA, LGA, COB Type Sockets



Model : 48micro BGA Sockets have developed 50products

Applied Pin : DB464CAM (3.1mm length)
DB310CAM (3.38mm length)
Spring Force : 30g @ 0.5 ~ 0.6mm Travel
Package : 84/60BGA, DDR - , 0.8mm pitch
PKG Size : 12 14, 12.3 14.5

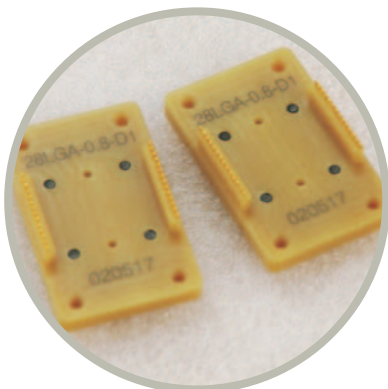
Electrical Spec. (DB464CAM)
Current Rating : 1.0A Continuous
Probe Resistance : Less than 50mohm
Self Inductance : 0.67nH Capacitance : 0.38pF
Bandwidth : 35.67GHz Propagation Delay : 27.04ps



Model : 44BGA-0.5-D8

Applied Pin : DB351CAM (4.7mm length)
Spring Force : 20g @ 0.4mm Travel
Package : 8 9 0.5mm pitch

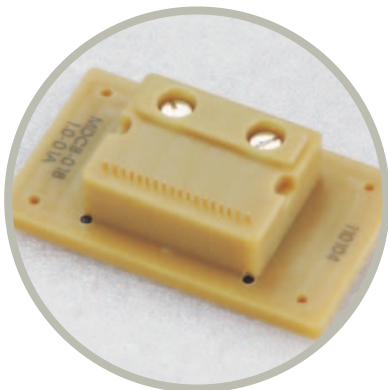
Electrical Spec. (DB351CAM)
Current Rating : 0.5A Continuous
Probe Resistance : Less than 50mohm
Self Inductance : 0.65nH Capacitance : 0.73pF
Bandwidth : 27.92GHz
Propagation Delay : 37.11ps



Model : 28LGA-0.8-D1

Applied Pin : DB249CAR (5.7mm length)
Spring Force : 26g @ 0.6mm Travel
Package : CSP 28LGA, 12 17 0.8mm pitch

Electrical Spec. (DB249CAR)
Current Rating : 1.0A Continuous
Probe Resistance : Less than 50mohm
Self Inductance : 1.47nH Capacitance : 0.99pF
Bandwidth : 26.05GHz
Propagation Delay : 44.9ps



Model : 24COB-1.5-D1-1 18COB-1.0-D2

Applied Pin : DB300CAR 2-2.2
Spring Force : 36g @ 1.0mm Travel
PKG Size : MMC 21.2 30.25, 1.5/1.0mm pitch

Electrical Spec. (DB300CAR)
Current Rating : 1.0A Continuous
Probe Resistance : Less than 50mohm
Self Inductance : 1.71nH Capacitance : 0.96pF
Bandwidth : 20.17GHz
Propagation Delay : 96.2ps

Testers

Advantest
Ando

Handers

M6746
M6842
MR5300
MR5400
MR5500

Memory IC

DRAM
Graphics
Memory
(DDR-II SDRAM)
DDRDSRAM
FLASH

80TBGA-0.8-D2

(PIN:DB281CAR)
(PKG:10.0*11.0)

87TBGA-0.8-D1

(PIN:DB281CAR)
(PKG:10.0*12.0)

120FBGA-0.8-D1

(PIN:DB281CAR)
(PKG:10.0*13.0)

72BGA-0.65-D7

(PIN:DB281CAR)
(PKG:260Ball, 16*13)

48TBGA-0.5-D46

(PIN:DB351CAR)
(PKG:10*8&.10*11)

55TBGA-0.75-D1

(PIN:DB281CAR)
(PKG:7.5*12)

48TBGA-0.8-D42

(PIN:DB249CAR)
(PKG:6*8.5&6*9)

111TBGA-0.8-D2

(PIN:DB281CAR)
(PKG:10.0*11.0)

107FBGA-0.8-D1

(PIN:DB281CAR)
(PKG:10.5*13.0)

137FBGA-0.8-D1

(PIN:DB281CAR)
(PKG:10.5*13.0)