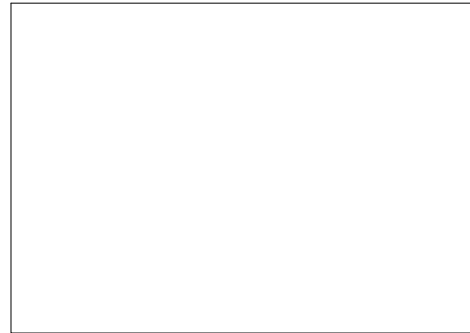


618

Economy Female header 2.0mm pitch SMT Type Height 2.3& 2.8mm

Technical Data :

Insulator Material: High Temperature Thermoplastic,UL 94V-0
 Contact : stamped and formed,Phosphor Bronze
 Plating: Au or Sn over Nickle
 Current Rating : 1 Amp
 Contact resistance: 20 milliohms Max.
 Insulator resistance : 1000 Megohms min.
 Dielectric withstanding : AC 500V for 1 Minute.
 Operating Temperature: -40°C to +105°C.
 Max. processing Temp: 230°C for 30-60 seconds.
 260°C for 10 seconds.
 Mates with : Pitch 2.0mm, □0.50mm male header



RoHS Compliant

Top Entry

Length of the Cap Option

04-10 Pin	L=5.0mm
12-80 Pin	L=10.16mm

D type

Length of the Cap Option

04-10 Pin	L=4.0mm
12-80 Pin	L=10.0mm

Bottom Entry

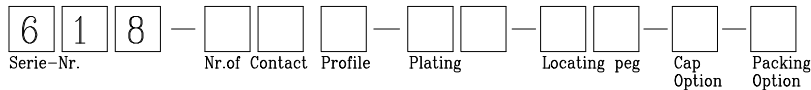
Length of the Cap Option

04-10 Pin	L=5.0mm
12-80 Pin	L=10.16mm

Top/Bottom Entry P.C.B. Layout

D type recommended PCB layout

How to order



Number of contact	Code
2.8mm 04 to 80 poles	04-80

Profile	Code
2.8mm Top Entry	1
2.8mm Bottom Entry	2
2.3mm D Type	5

Plating option	Code
Gold plated	10
Tin plated	50
Selective gold plated	60
10u"Selective gold plated	610
20u"Selective gold plated	620
30u"Selective gold plated	630

Plating Code:610,620,630 only for profile:2.8mm Top and Bottom Entry

Pick & Place	Code
W/ Cap	1
W/O Cap	2

Locating peg option	Code
W/ Locating peg	10
W/O Locating peg	00

Packing option	Code
Tube	1
Tape & Reel	2

W.E.