2556/2557/2567 Series

Features
- 40 circuits as standard size
- Glass filled polyester UL94V-0
- Color: Black
- With standoff minimize flux wicking
- Easy breakaway to desired circuits
- Stackable row by row and end to end
- Mates with 2.54mm (.100") socket
- 0.64mm (.025") square pin
- Pin length and plating options are available
- Pin omit options are available in any circuits

Specifications
- Current rating: 3A AC
- Voltage rating: 250V DC
- Temperature rating: -40°C ~ +105°C
- Contact resistance:
  Initial: 20mΩ max.
  After environmental test: 40mΩ max.
- Insulation resistance:
  Initial: 1,000MΩ min.
  After humidity and thermal shock test: 500MΩ min.
- Withstanding voltage: 500V AC/minute
- Applicable PC board thickness: 1.6mm

Standards
- Recognized No. ES2349
- Certified No. LR65731
- Licensed No. RS0017086
2556 Series 2.54mm (.100") Single Row Breakaway Straight Header

Ordering Information:

2556 P *** 3 3
1. No of circuits
2. Plating:
   T = Tin plated 120μ" min. over 30-50μ" nickel overall
   D = Gold flash over 30-50μ" nickel overall
   W = 15μ" gold over 30-50μ" nickel overall
   Z = 50μ" gold over 30-50μ" nickel overall
   G = 50μ" gold over 30-50μ" nickel overall
   F = Selective gold flash over 30-50μ" nickel overall
   J = 15μ" gold plated selective over 30-50μ" nickel overall
   K = 50μ" gold plated selective over 30-50μ" nickel overall
3. Pin Length options:
   A = Dim. C = 6.26mm
   B = Dim. C = 7.29mm
   C = Dim. C = 8.86mm
   D = Dim. C = 10.6mm
4. Empty Circuits options:
   1I: Empty pin A
   1I: Empty pin B

2557 Series 2.54mm (.100") Single Row Breakaway Right Angle Header

Ordering Information:

2557P *** 3 3
1. Series No.
2. No. of circuits
3. Plating:
   T = Tin plated 120μ" min. over 30-50μ" nickel overall
   D = Gold flash over 30-50μ" nickel overall
   J = 15μ" selective gold over 30-50μ" nickel overall
Order Information

2567P 2 2 800

1. No. of circuits

2. Plating:
   T=Tin plated 120 μ" min. over 30 μ" nickel overall
   U=Gold flash over 30 μ" nickel overall
   V=15 μ" gold over 30 μ" nickel overall
   Z=30 μ" gold over 30 μ" nickel overall
   F=Selective gold flash over 30 μ" nickel overall
   J=15 μ" gold plated selective 30 μ" nickel overall
   K=30 μ" gold plated selective 30 μ" nickel overall

3. Pin length options:
   A: Dim.C=6.20mm(.246")
   B: Dim.C=7.20mm(.286")
   C: Dim.C=8.80mm(.346")
   D: Dim.C=5.80mm(.231")
   E: Dim.C=6.00mm(.236")

A = 2.54mm(.100") + No. of spaces
B = A + 2.54mm(.100")
Ordering Information:
2556 P 00

1. No of circuits
2. Plating:
   T = Tin plated 120 μ" min.
   U = Gold flash over 30~50 μ" nickel overall
   W = 15 μ" gold over 30~50 μ" nickel overall
   Z = 30 μ" gold over 30~50 μ" nickel overall
   G = 50 μ" gold over 30~50 μ" nickel overall
   F = Selective gold flash over 30~50 μ" nickel overall
   J = 15 μ" gold plated selective over 30~50 μ" nickel overall
   K = 30 μ" gold plated selective over 30~50 μ" nickel overall
3. Pin Length options:
   A: Dim.C = 6.26mm, Dim.D = 3.00mm
   B: Dim.C = 7.26mm, Dim.D = 3.00mm
   C: Dim.C = 8.86mm, Dim.D = 3.00mm
   D: Dim.C = 5.86mm, Dim.D = 3.00mm

RECOMMENDED HOLE PATTERN