

Ferrite Beads Inductors Packaging

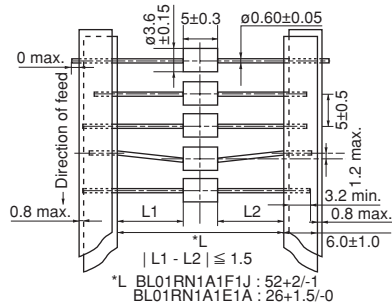
Minimum Quantity (Pcs.)

| Series | Bulk | Ammo Pack | ø320mm Paper Reel |
|--------|------|-----------|-------------------|
| BL01RN | 500 | 1000 | 2000 |
| BL02RN | 500 | 1500 | — |
| BL03RN | 1000 | 2000 | — |

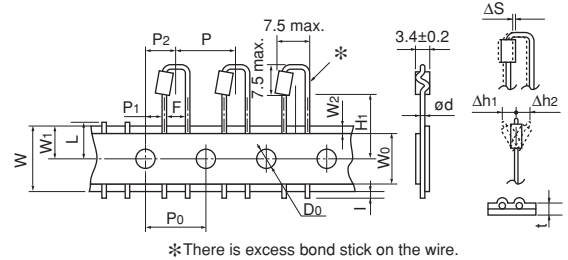
Taping Dimensions

BL01RN_J

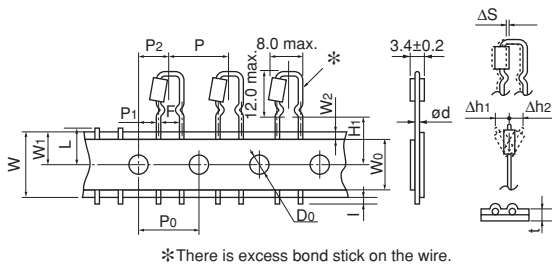
BL01RN_A



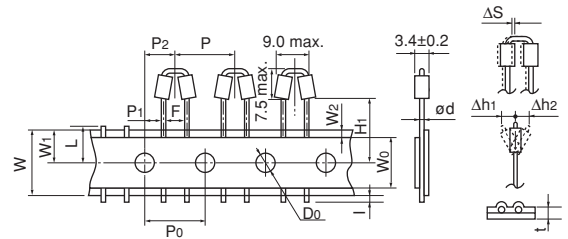
BL02RN1R2□1A



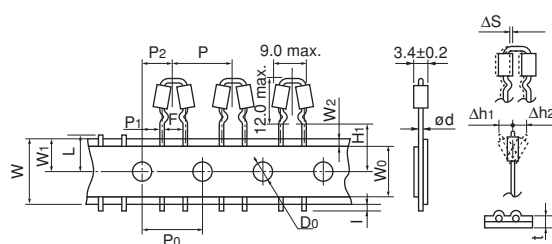
BL02RN1R3N1A



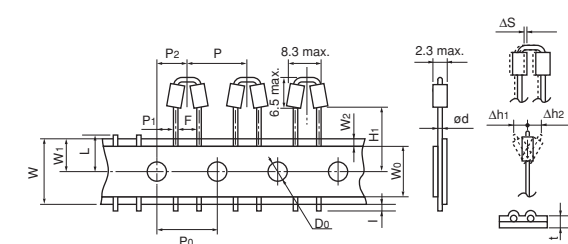
BL02RN2R1□1A



BL02RN2R3N1A



BL03RN2R1□1A



| Description | Symbol | Dimension (mm) | Remarks | |
|--|----------|-------------------------------------|---|---------------------|
| Pitch of component | P | 12.7 | Product inclination ΔS determines tolerance | |
| Pitch of sprocket hole | P0 | 12.7±0.2 | | |
| Lead spacing | F | 5.0 ^{+0.8} _{-0.2} | | |
| Hole center to lead | P1 | 3.85±0.7 | | |
| Hole center to component center | P2 | 6.35±1.3 | Tape deviation in feeding direction | |
| Offset of bead | ΔS | ±1.0 | Including the offset caused by lead bend | |
| Carrier tape width | W | 18.0±0.5 | | |
| Position of sprocket hole | W1 | 9.0 ⁺⁰ _{-0.5} | Tape with deviation | |
| Lead length between sprocket hole and forming position | H1 | Lead Length Number : N | 16.5±0.5 | BL02, BL03 |
| | | Lead Length Number : Q | 20.0±0.5 | BL02RN1R2/2R1, BL03 |
| | | Lead Length Number : P | 18.5±0.5 | BL02, BL03 |
| Protruding length | l | +0.5 to -1.0 | | |
| Diameter of sprocket hole | D0 | ø4.0±0.1 | | |
| Lead Diameter | ød | ø0.60 | | |
| Total tape thickness | t | 0.7±0.2 | Including bonding tape thickness | |
| Deviation across tape, Deviation across tape rear | Δh1, Δh2 | 1.0 max. | | |
| Cutting position of failure | L | 11.0 ⁺⁰ _{-1.0} | | |
| Hold down tape width | W0 | 12.0±0.5 | | |
| Hold down tape position | W2 | 1.5±1.5 | | |

(in mm)

Disc Type EMIFIL[®] and EMIGUARD[®] Packaging

Minimum Quantity

| Part Number | Minimum Order Quantity (order in sets only) (pcs.) | | |
|-------------------|--|-------------------|--------------------------------|
| | Ammo Pack | ø320mm Paper Reel | Bulk (Bag) |
| VFR3V Series | 2000 | — | 250 |
| DS□6/VFS6V Series | 2000 | — | 250 Q55/T51 500 Q54/Q56/T41 |
| DSN9/9H Series | 2000 | — | 250 Q55 500 Q54/Q56 |
| DST9 Series | 1000 | — | 200 Q55 250 Q50/Q52 |
| VFS9V Series | — | 800 | 200 |
| VFC2H Series | 2000 | 2000 | 500 |
| DSS1 Series | 1500 | 1500 | 250 |

Lead Type Code

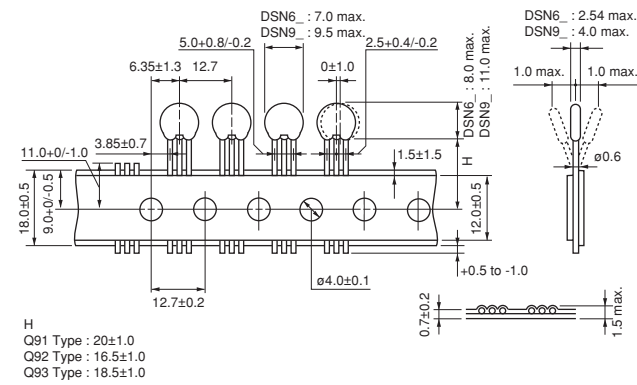
| Lead Type Code | | Lead Length (H) |
|----------------|--------------|-----------------|
| Straight Type | Incrimp Type | |
| Q91 | - | 20.0±1.0mm |
| Q92 | U21 | 16.5±1.0mm |
| Q93 | U31 | 18.5±1.0mm |

| Lead Type Code | Lead Length (from bottom of the crimp) |
|----------------|---|
| Inside Crimp | |
| K1B | 26.0±1.0mm |
| M1A | 18.0±1.0mm |
| M1J | |

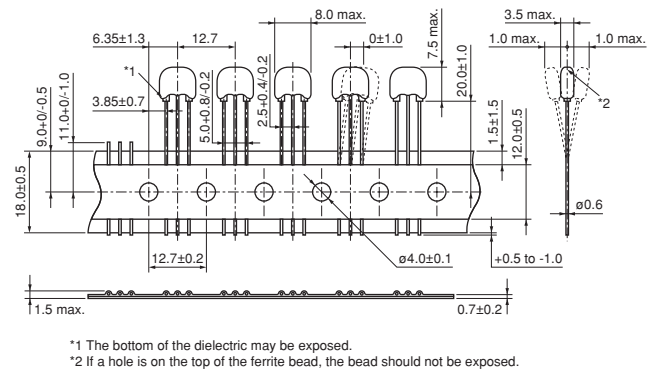
Taping Dimensions

DSN6_Q91/Q92/Q93

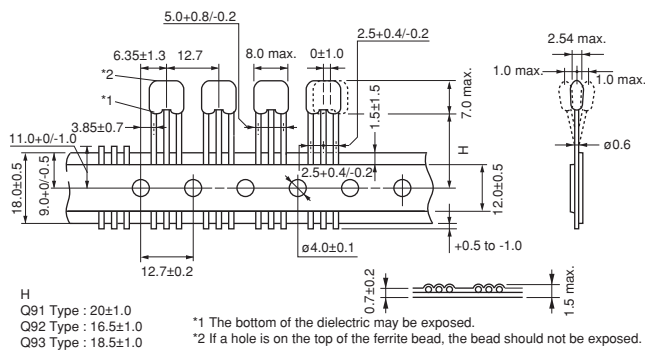
DSN9_Q91/Q92/Q93



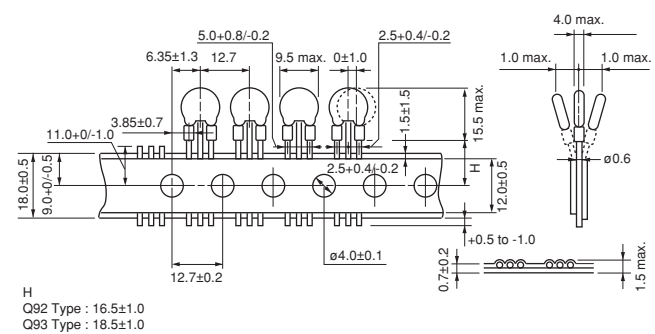
DSS1_Q91



DSS6_Q91/Q92/Q93

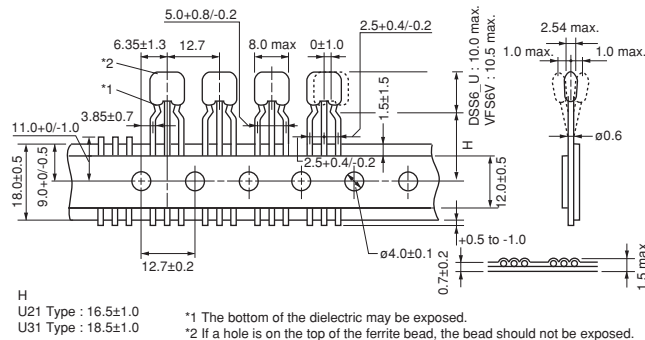


DST9_Q92/Q93

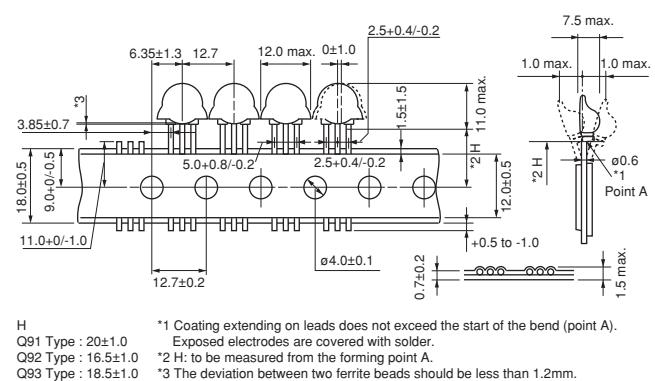


DSS6_U21/U31

VFS6V_U31



VFS9V_Q91/Q92/Q93



(in mm)

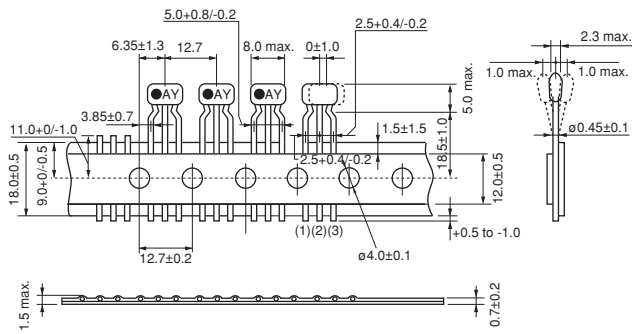
Continued on the following page. ↗

Disc Type EMIFIL[®] and EMIGUARD[®] Packaging

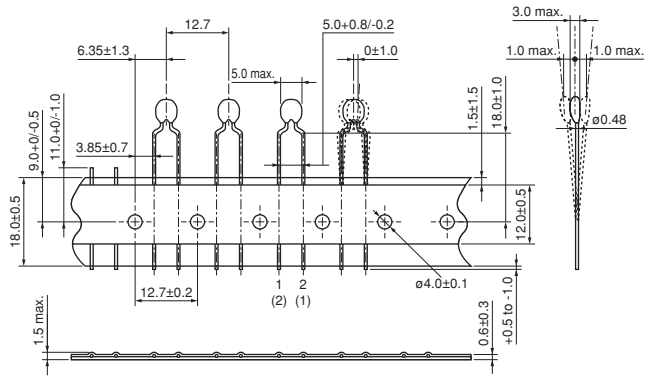
Continued from the preceding page.

Taping Dimensions

VFR3V_U31



VFC2H_M1



(in mm)