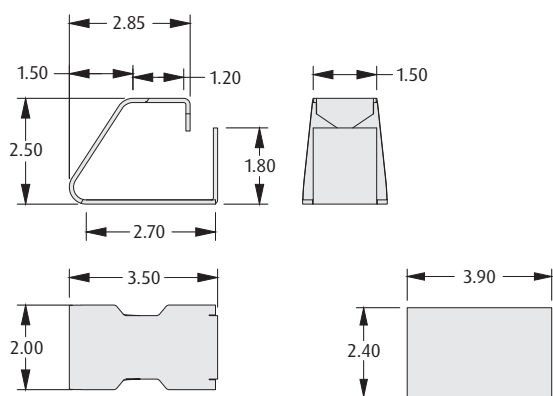


- ❖ Packaged in standard (EIA 481) Tape & Reel format.
- ❖ Spring contacts maintain a positive force and stable electrical contact.
- ❖ Small PCB footprint.
- ❖ Multi-Directional contacts can be used in either vertical or horizontal orientations.

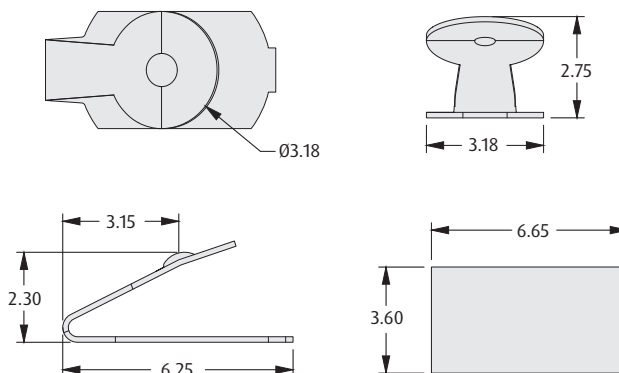


2.75mm HIGH



Recommended PC Board Pattern

ORDER CODE	FINISH
S7071-46R	Tin



Recommended PC Board Pattern

ORDER CODE	FINISH
S7081-42R	Gold + Tin

Technical drawings of the S1951 component, showing dimensions and deformation:

- Top View:** Shows the component's footprint. Dimensions include a total width of 9.59, a total height of 7.25, and a central rectangular area with a width of 4.45 and a height of 5.53. A horizontal arrow indicates "Horizontal deflection" at the right edge.
- Side View:** Shows the component's profile. Dimensions include a total height of 7.25, a central slot height of 5.53, and a base thickness of 4.45. A vertical arrow indicates "Vertical deflection" at the top edge.
- Detail View:** A close-up of the central slot, showing a width of 3.50 and a note: "Slot present on Low Force version (S1951)".

Recommended PC Board Pattern

ORDER CODE	TYPE	FINISH
S1941-42R	Normal Force	Gold + Tin
S1941-46R	Normal Force	Tin
S1951-46R	Low Force	Tin

HARWIN