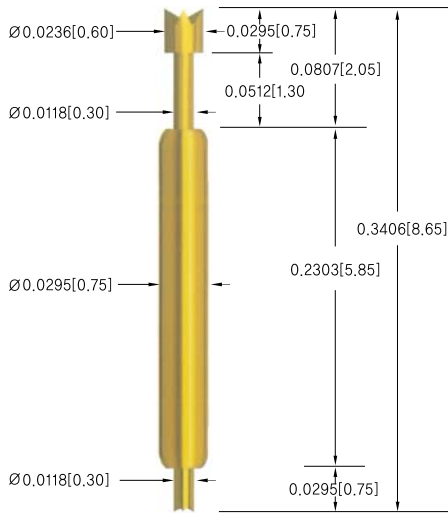


DB302CC / DB305CAR

• DB302CC

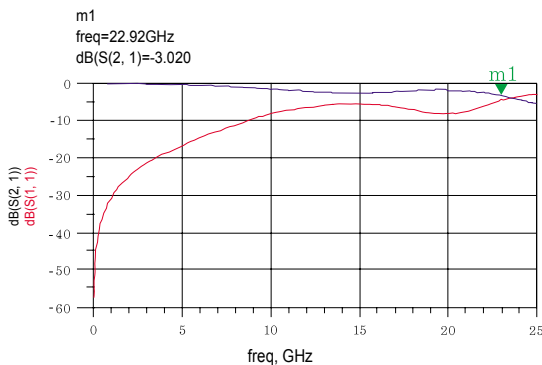


▪ Mechanical Spec.

Spring Force : .99oz (28.0g) @ .0394 (1.00mm)
 Recommend travel : .0394 (1.00mm)
 Full travel : .0787 (2.00mm)
 Material : Plunger - Hardened BeCu / Au plated
 Barrel - Phosphor bronze / Au plated
 Spring - Music wire / Au plated

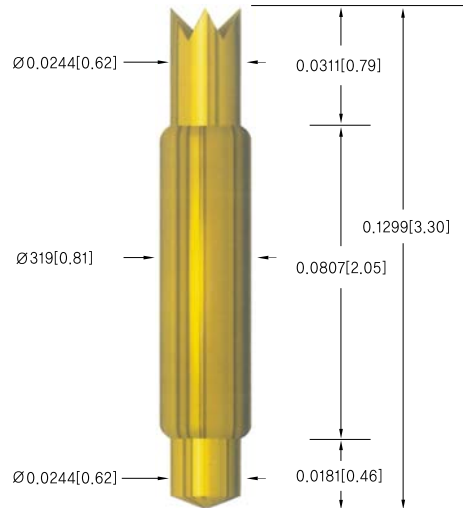
▪ Electrical Spec.

Current Rating : 2.0A Continuous
 Leeno RF test fixture for S-parameter/TDR/ADS data
 Self Inductance : 1.48nH Capacitance : 0.78pF
 Bandwidth : 22.92GHz Propagation Delay : 86.9ps



S-parameter

• DB305CAR

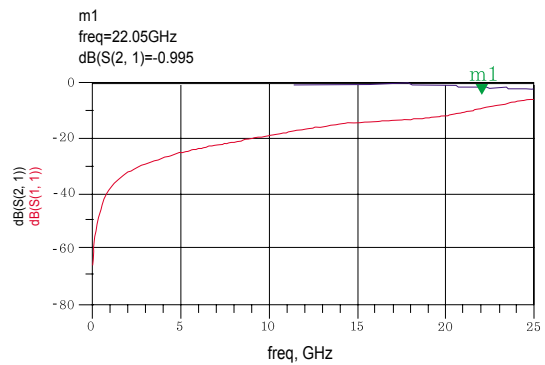


▪ Mechanical Spec.

Spring Force : 1.02oz (29.0g) @ .0283 (0.72mm)
 Recommended travel : .0283 (0.72mm)
 Full travel : .0343 (0.87mm)
 Material : Plunger - Hardened BeCu / Au plated
 Barrel - Phosphor bronze / Au plated
 Spring - Music wire / Au plated

▪ Electrical Spec.

Current Rating : 2.0A Continuous
 Leeno RF test fixture for S-parameter/TDR/ADS data
 Self Inductance: 1.14nH Capacitance : 0.53pF
 Bandwidth : 22.05GHz @ -0.995dB
 Propagation Delay : 30.3ps



S-parameter

- All specifications subject to change without notice.
- All dimensions are in inches[mm].
- All spring forces in ounces[grams].