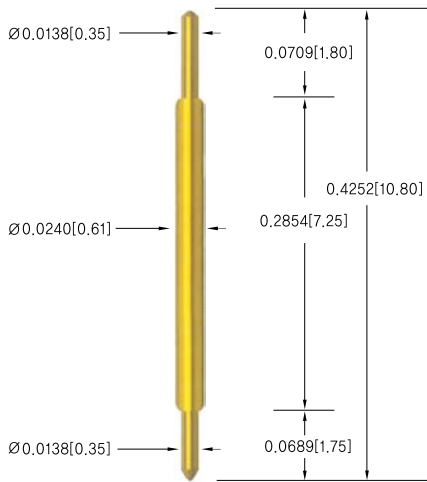


DB300AR2 / DB414CAM

• DB300AR2

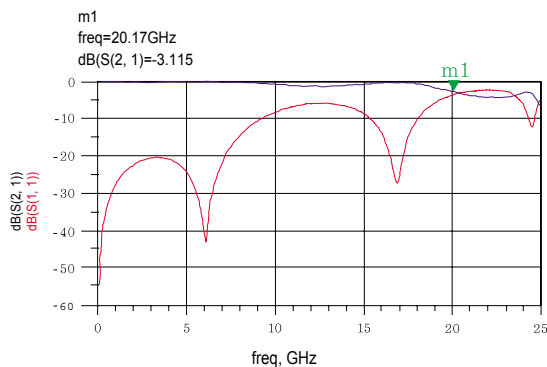


▪ Mechanical Spec.

Spring Force : 1.13oz (32.0g) @ .0701 (1.78mm)
 Recommend travel : .0701 (1.78mm)
 Full travel : .1043 (2.65mm)
 Material : Plunger - Hardened BeCu / Au plated
 Barrel - Phosphor bronze / Au plated
 Spring - Stainless wire / Au plated

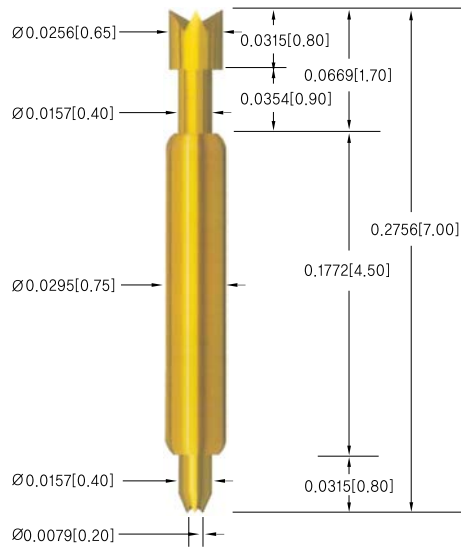
▪ Electrical Spec.

Current Rating : 1.0A Continuous
 Leeno RF test fixture for S-parameter/TDR/ADS data
 Self Inductance : 1.71nH Capacitance : 0.96pF
 Bandwidth : 20.17GHz Propagation Delay : 96.2ps



S-parameter

• DB414CAM

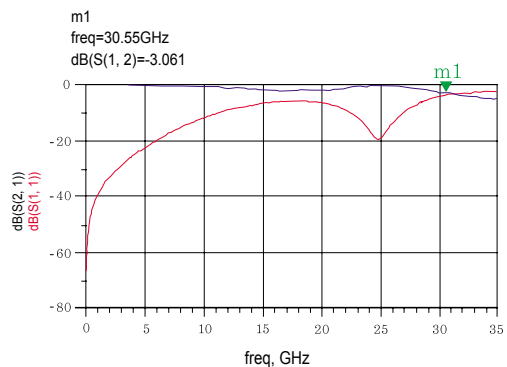


▪ Mechanical Spec.

Spring Force : .66oz (18.6g) @ .0354 (0.90mm)
 Recommended travel : .0354 (0.90mm)
 Full travel : .0669 (1.70mm)
 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 : 1.35nH Capacitance : 0.47pF
 Bandwidth : 30.55GHz Propagation Delay : 68.5ps



S-parameter