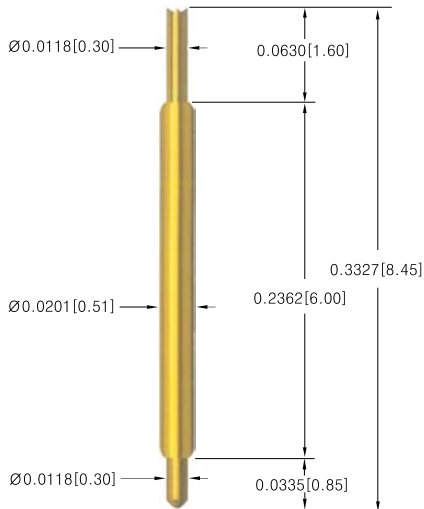


**DB162CAR / DB461CAM**

**• DB162CAR**

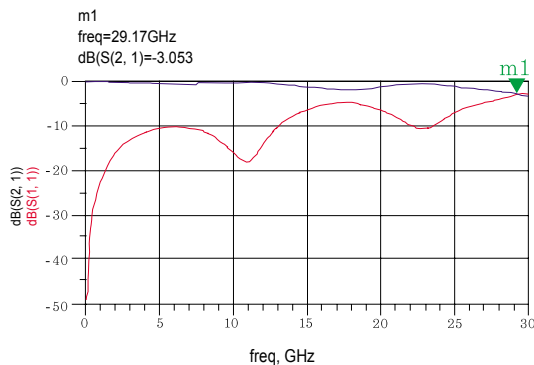


**▪ Mechanical Spec.**

Spring Force : 1.45oz (41.0g) @ .0354 (0.90mm)  
 Recommend travel : .0354 (0.90mm)  
 Full travel : .0551 (1.40mm)  
 Material : Plunger - Hardened BeCu / Au plated  
 Barrel - Phosphor bronze / Au plated  
 Spring - Music wire / Au plated

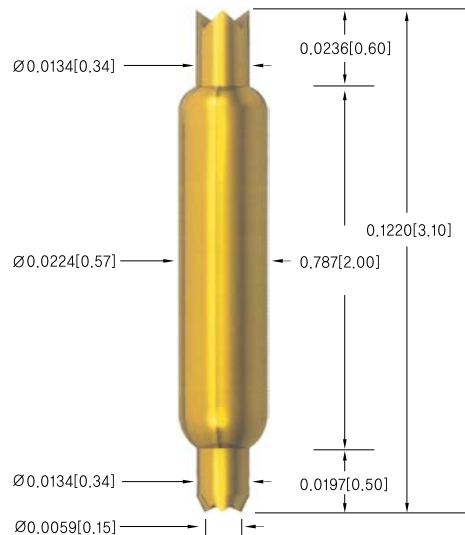
**▪ Electrical Spec.**

Current Rating : 1.0A Continuous  
 Leeno RF test fixture for S-parameter/TDR/ADS data  
 Self Inductance : 1.04nH    Capacitance : 0.94pF  
 Bandwidth : 29.17GHz    Propagation Delay : 78.12ps



S-parameter

**• DB461CAM**

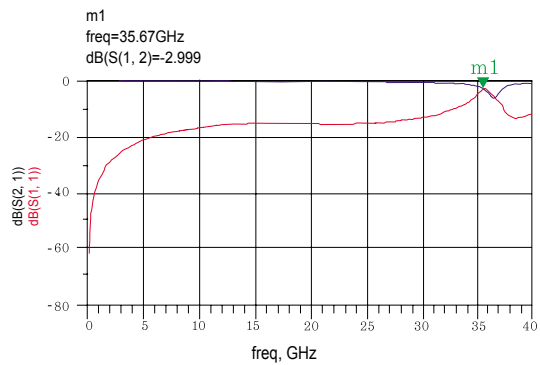


**▪ Mechanical Spec.**

Spring Force : .88oz (25.0g) @ .0197 (0.50mm)  
 Recommended travel : .0197 (0.50mm)  
 Full travel : .0276 (0.70mm)  
 Material : Plunger - Hardened BeCu / Au plated  
 Barrel - Phosphor bronze / Au plated  
 Spring - Music wire / Au plated

**▪ Electrical Spec.**

Current Rating : 1.0A Continuous  
 Leeno RF test fixture for S-parameter/TDR/ADS data  
 Self Inductance: 0.67nH    Capacitance : 0.38pF  
 Bandwidth : 35.67GHz    Propagation Delay : 27.04ps



S-parameter

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