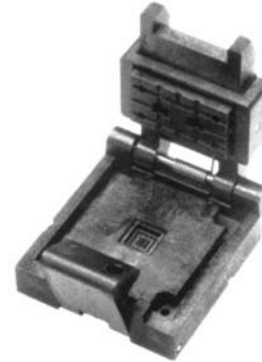
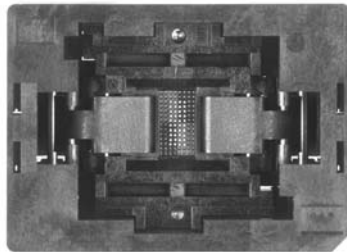


71XP Series Open Top and Clamshell CSP/LGA Socket for 0.50mm pitch CSP Packages with High Performance Pogo Pin

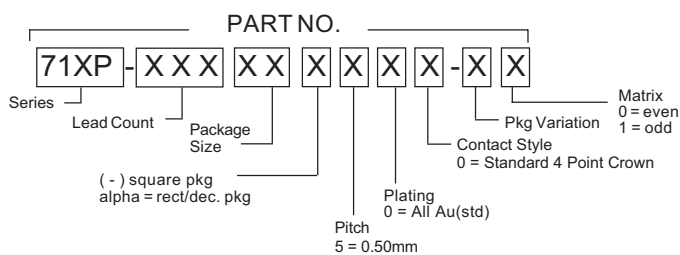
- High performance spring probe contacts
- Low cost/high performance solution for lab and evaluation applications
- Low inductance contact
- Compression surface mount
- Open top or clamshell options



Current Rating: 0.5A Continuous
 Self Inductance: 0.87nH
 Mutual Inductance: 0.69nH
 Bandwidth (*Dielectric material: ULTEM1000*): -1dB @ 6.00GHz
 -3dB @ 21.00GHz

Contact your local Sales Representative for implementing your device, or call 800.348.2505.

DESCRIPTION & ORDERING INFORMATION



MATERIALS & SPECIFICATIONS

- Socket Body: PEI, PES, or Equivalent
- Contact: Plunger - Hardened BeCu/Au plated
Barrel - Phosphor Bronze/Au plated
Spring - Stainless Steel/Au plated
- Contact Plating: Gold over Nickel
- Contact Normal Force: 12-15 grams typical
- Contact Resistance: Less than 50 mΩ
- Temperature Rating: -55°C to 150°C
- Durability: 10,000 cycles min.