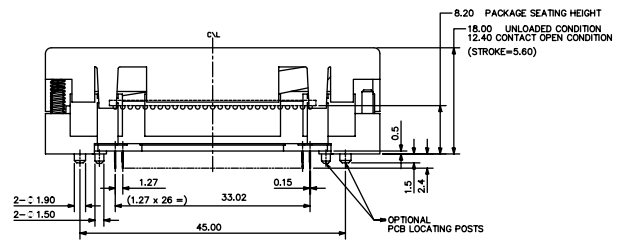
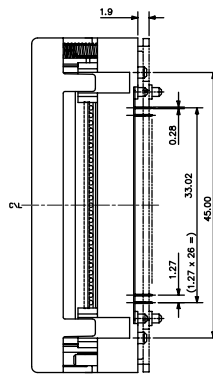
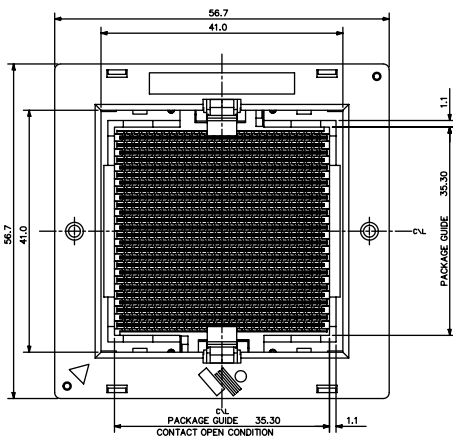
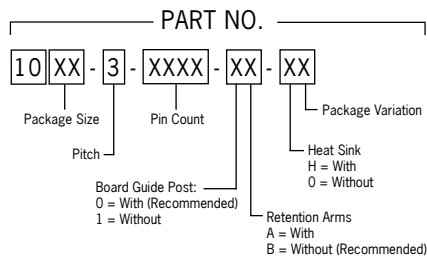


1000-3 SERIES 1.27mm PITCH BGA

- > Open top, vertically actuated
- > Pinch and scrub contact system
- > Dual moving beams per contact
- > Two points of contact per solder ball
- > Board mounting features
- > Through hole contact
- > Maintains package position for ease of handler programming
- > Clip in heat sinks available



DESCRIPTION & ORDERING INFORMATION



*Available contact tail lengths: 2.4mm (standard), 2.2mm, 3.4mm

MATERIALS & SPECIFICATIONS

- > Socket Body and Lid: PES and LCP
- > Contact: BeCu, Gold over Nickel Plated
- > Metal Components: Stainless Steel
- > Contact Force: 17 grams
- > Actuation Force: 4Kg to 7Kg for full grid depending on socket size
- > Contact Resistance: < 50 mΩ
- > Dielectric Withstanding Voltage: 500V RMS
- > Current Carrying Capability: 0.5A
- > Insulation Resistance: > 1000 mΩ at 100V DC
- > Temperature Rating: -55°C to +150°C
- > Durability: 10,000 cycles (1 cycle - 1 load and 1 unload)