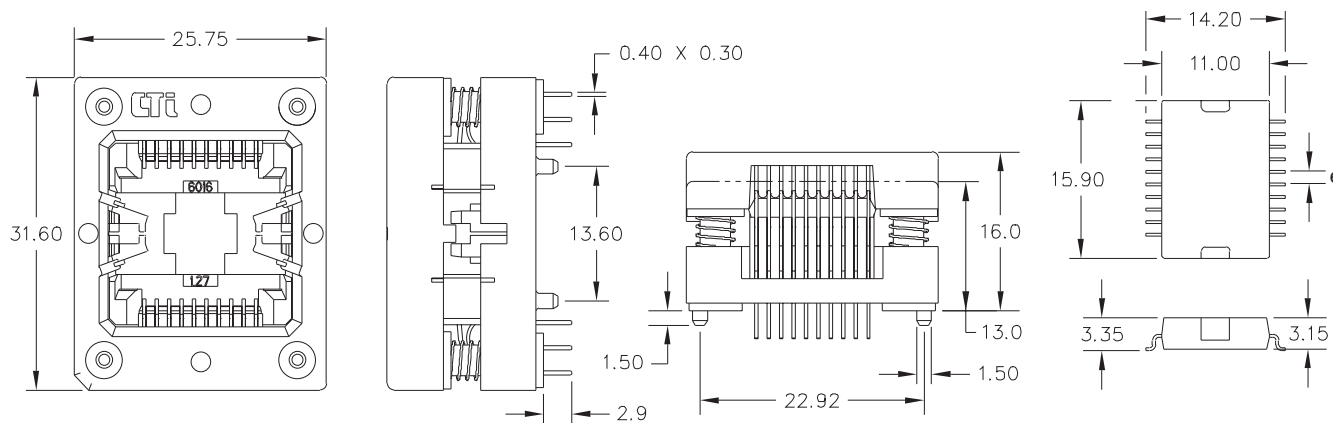
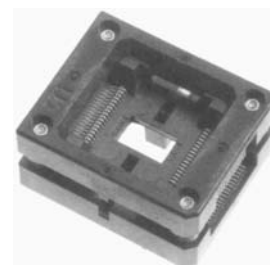


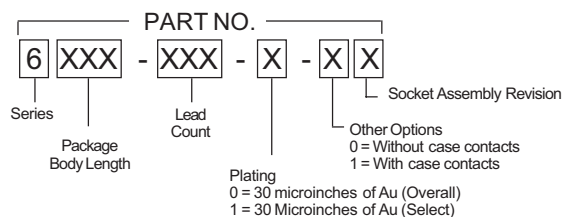
6000 Series Top Load PSOP Sockets (Single Beam Contact)

- Open top, Zero Insertion Force for automatic loading
- Riveted construction
- High current 2 Amp contacts
- Compact design for maximum board density
- High normal force, scrubbing contacts



Lead Count	Pitch e (mm)	Package Dimensions (mm)			Part Number	Socket Dimensions (mm)		
		Width (E1)	Lead Tip to Tip (E)	Length(D)		Length (A)	Width (B)	Height (C)
20	1.27	11.00	14.20	15.90	6016-020-X-XX	31.60	25.75	16.00
30	0.80	11.00	14.20	15.90	6016-030-X-XX	31.60	25.75	16.00
36	0.65	11.00	14.20	15.90	6016-036-X-XX	31.60	25.75	16.00

DESCRIPTION & ORDERING INFORMATION



MATERIALS & SPECIFICATIONS

- Socket Body: PEI or Equivalent
- Contact: Beryllium Copper Alloy
- Contact Plating: Gold over Nickel
- Contact Normal Force: 40 grams
- Contact Resistance: 30 mΩ
- Dielectric: 1,000V AC (RMS) for 1 minute
- Temperature Rating: -55°C to 150°C
- Current Rating: 2 amps per contact
- Insulation Resistance: 5,000 MΩ @ 200V DC
- Durability: 5,000 cycles min.