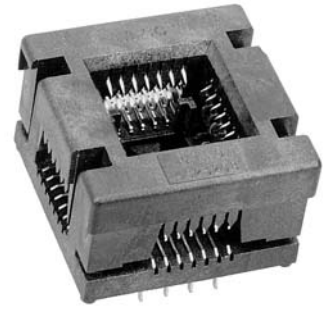
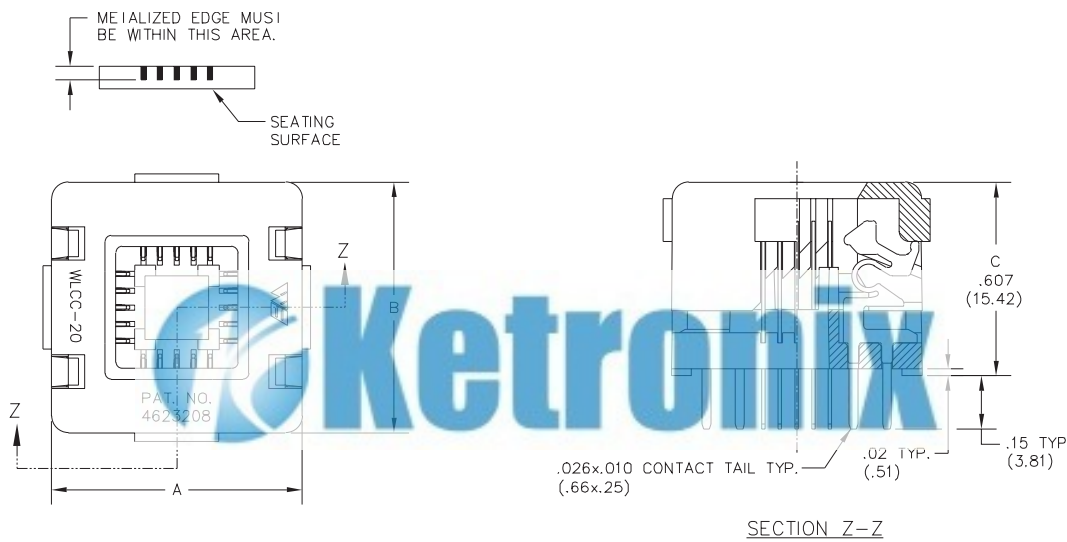


635 Series Leadless Chip Carrier Socket

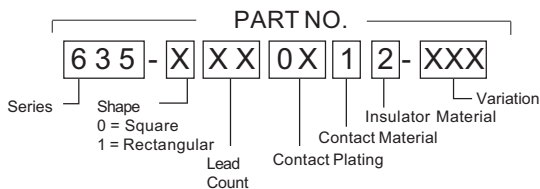


- Maximum air flow allowing even heat dissipation
- Open Top with Zero Insertion Force design
- Top of socket provides pre-insertion nest for self-alignment
- Top actuated design provides easy loading of the device, either manually or automatically
- High spring force assures excellent side contact
- Positive locking of the device
- Designed-in contact over-stress protection
- Allows probing of contacts with device in place
- For dead bug burn-in applications up to 150°C (for live bug contact factory)



Lead Count	Pitch e (mm)	Package Dimensions (mm)			Part Number	Socket Dimensions (mm)		
		Width (E1)	Thickness	Length (D)		Length (A)	Width (B)	Height (C)
18	0.050 (1.27)	.285 (7.24)	.060 (1.52)	.450 (11.43)	635-1180312-002	.900 (22.86)	.735 (18.67)	0.607 (15.42)
20	0.050 (1.27)	.360 (9.14)	.067 (1.70)	.360 (9.14)	635-0200312	.800 (20.32)	.800 (20.32)	0.607 (15.42)
24	0.050 (1.27)	.412 (10.46)	.064 (1.63)	.412 (10.46)	635-0240312	.850 (21.59)	.850 (21.59)	0.607 (15.42)
28	0.050 (1.27)	.460 (11.68)	.064 (1.63)	.460 (11.68)	635-0280312	.900 (22.86)	.900 (22.86)	0.607 (15.42)
68	0.050 (1.27)	.960 (24.38)	.064 (1.63)	.960 (24.38)	635-0680312	1.400 (35.56)	1.400 (35.56)	0.607 (15.42)

DESCRIPTION & ORDERING INFORMATION



MATERIALS & SPECIFICATIONS

- Socket Body: PAS or Equivalent
- Contact: Beryllium Copper Alloy
- Contact Plating: Gold over Nickel
- Contact Resistance: 25 mΩ
- Dielectric: 600V AC for 2 minutes
- Temperature Rating: 150°C
- Insulation Resistance: 5,000 MΩ @ 100V DC
- Durability: 3,000 cycles min.