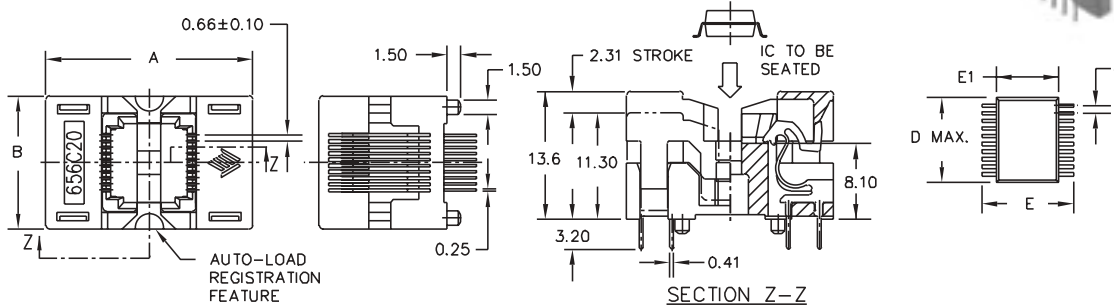




Series 656 SSOP ZIF Socket

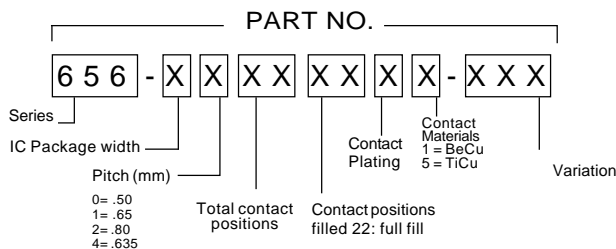
- Open top, Zero Insertion Force design for automatic loading
- Compact size for high board density
- Highly reliable, pre-loaded contacts
- Accommodate pitch sizes 0.50, 0.635, 0.65, and 0.80mm



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)
8	0.65	3.00	4.90	3.00	656-1082211	18.80	9.00
10	0.50	3.00	4.88	2.97	656-0102211	24.60	7.75
16	0.65	5.30	7.80	6.20	656C116221X	22.00	12.90
16	0.65	5.30	7.80	6.20	656C116221X-001	22.00	12.90
20	0.65	5.30	7.80	7.20	656C120221X	22.00	14.20
20	0.65	5.30	7.80	7.20	656C120221X-001	22.00	14.20
20(depop)	0.635	3.90	6.00	8.65	656-424201X	20.10	14.55
20(depop)	0.635	3.90	6.00	8.65	656-424201X-001	20.10	14.55
24	0.65	5.30	7.80	8.20	656C124221X	22.00	15.50
24	0.65	5.30	7.80	8.20	656C124221X-001	22.00	15.50
24	0.635	3.90	6.00	8.65	656-424221X	20.10	14.55
24	0.635	3.90	6.00	8.65	656-424221X-001	20.10	14.55
28	0.65	6.10	8.10	9.70	656S132281X	22.30	18.10
30	0.50	4.40	6.40	7.80	* 656J0302212	15.70	14.70
32	0.65	6.10	8.10	11.00	656S132221X	22.30	18.10
32	0.80	5.30	7.80	14.50	656C232221X	22.00	20.35
36(depop)	0.80	7.52	10.31	15.84	656D244361X-010	24.40	24.00
38	0.50	4.40	6.40	9.70	* 656J0382212	15.70	14.70
44	0.80	7.50	10.35	17.90	656D244221X	24.40	24.00
44	0.80	7.50	10.35	17.90	656D244221X-001	24.40	24.00
48(depop)	0.50	6.20	8.10	12.70	* 656K0564811	28.20	20.00
56	0.50	6.20	8.10	14.00	* 656K0562211	28.20	20.00
56	0.80	13.30	16.00	23.85	* 656-2562211	24.10	28.00

* Dual Contact Points

DESCRIPTION & ORDERING INFORMATION



MATERIALS & SPECIFICATIONS

- Socket Body: PES, PEI, LCP or Equivalent
- Contact: Beryllium Copper or Titanium Copper
- Contact Plating: Gold over Nickel
- Contact Normal Force: 35 grams
- Contact Resistance: 50 mΩ
- Dielectric: 600V AC for 1 minute
- Temperature Rating: 150°C
- Insulation Resistance: 5,000 MΩ @ 500V DC
- Durability: 10,000 cycles min.