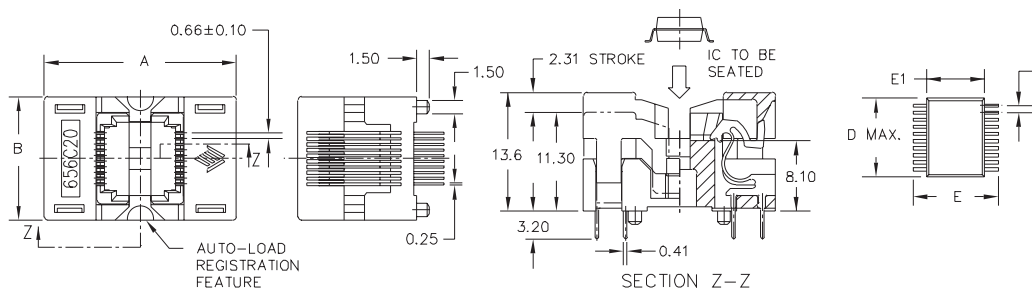


656 Series SSOP ZIF Socket

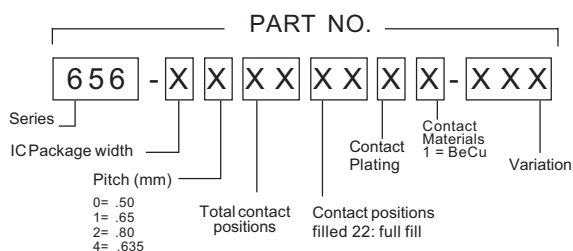
- Open top, Zero Insertion Force design for automatic loading
- Compact size for high board density
- Highly reliable, pre-loaded contacts
- Accommodate pitch sizes 0.50, 0.635, 0.65, and 0.80mm



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(depopped)	0.635	3.90	6.00	8.65	656-424201X	20.10	14.55
20(depopped)	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(depopped)	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(depopped)	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 Pinch

DESCRIPTION & ORDERING INFORMATION



MATERIALS & SPECIFICATIONS

- Socket Body: PES, PEI, LCP or Equivalent
- Contact: Beryllium Copper or Titanium Copper Alloys
- 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.