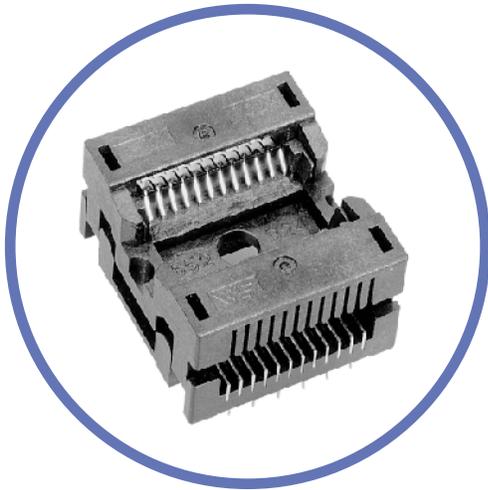




# 652 SERIES | MODEL 652D

Dual Beam SOP



## Features

- Open top, Zero Insertion Force design for automatic loading
- Compact size for high board density
- Two points of contact per device lead
- Lead scrub for superior connection and consistent performance
- Three stage device alignment system
- Thru hole design
- Pb free compatible

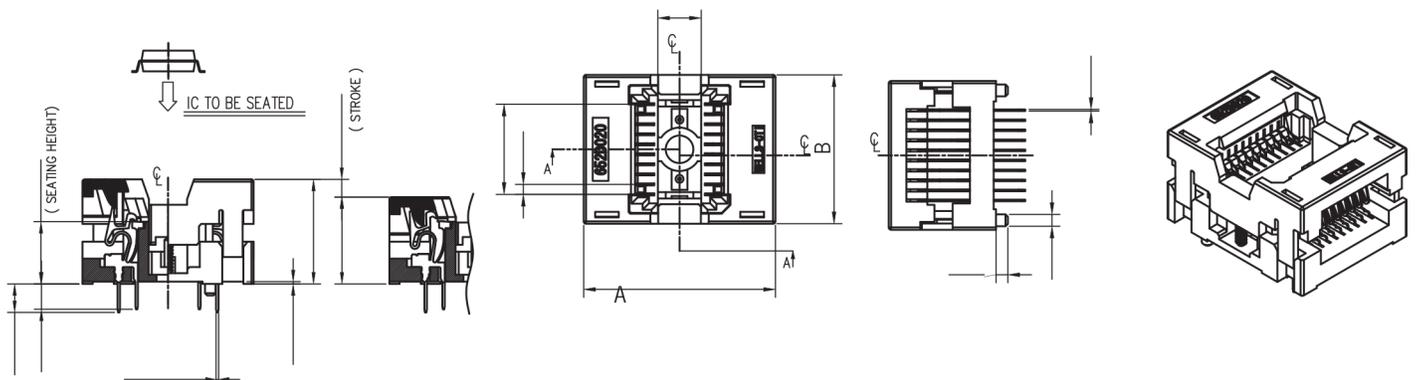


## SPECIFICATIONS

<b>Socket Body</b>	PES, PEI or Equivalent
<b>Contact</b>	Beryllium Copper Alloy
<b>Contact Plating</b>	Gold over Nickel
<b>Contact Force</b>	40-45 grams
<b>Contact Resistance</b>	50 mΩ max
<b>Dielectric</b>	600AV for 1 minute
<b>Temperature Rating</b>	150°C
<b>Insulation Resistance</b>	5,000 MΩ @ 500V DC
<b>Durability</b>	10,000 cycles min



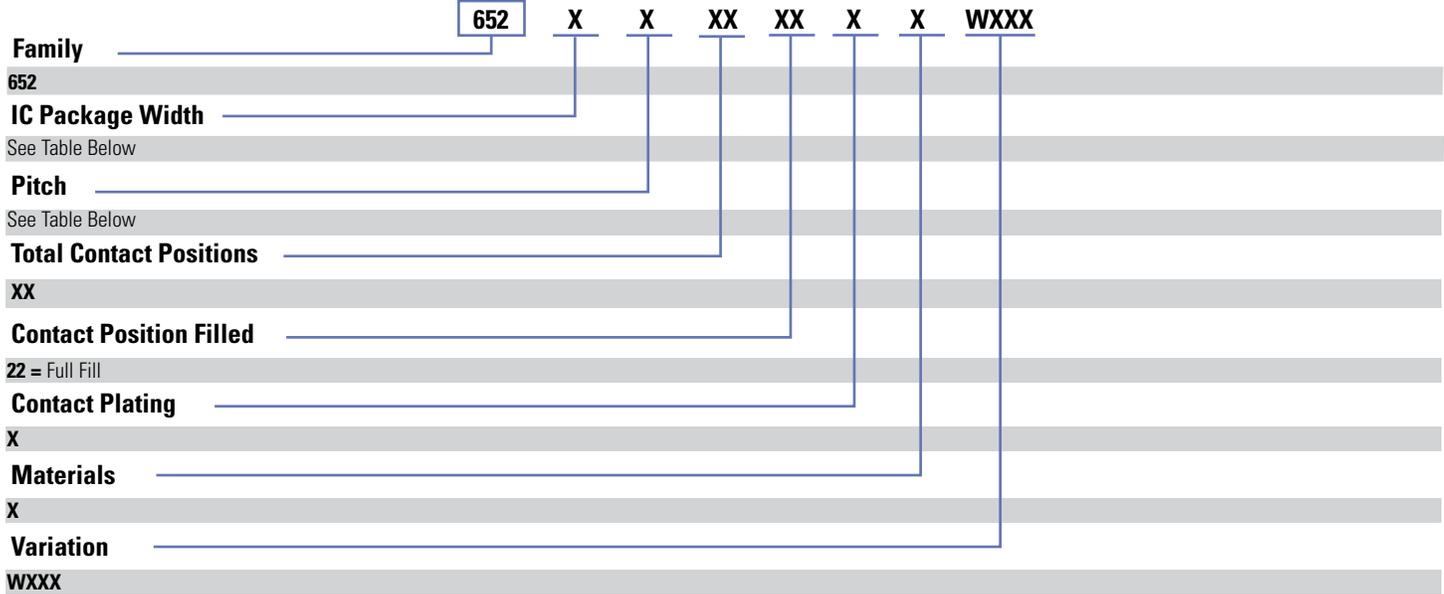
## DIAGRAMS





# ORDERING OPTIONS

Example : 652C0082211W



LEAD COUNT	PITCH <sub>e</sub> (mm)	PACKAGE DIMENSIONS (mm)			PART NUMBER	SOCKET DIMENSIONS (mm)	
		WIDTH (E1)	LEAD TIP TO TIP (E)	LENGTH (D)		LENGTH (A)	WIDTH (B)
8	1.27	5.23	8.00	5.33 max	652C0082211W	17.20	12.80
8	1.27	5.30	7.90	5.40 max	652C0082211W003	17.20	12.80
16	1.27	7.50	10.40	11.02 max	652D0162212W501	24.00	16.32
20	1.27	7.55	10.40	13.11 max	652D0202212W001	24.30	18.86
32	1.27	7.51	10.47	20.88 max	652D0322211W	18.50	26.30

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