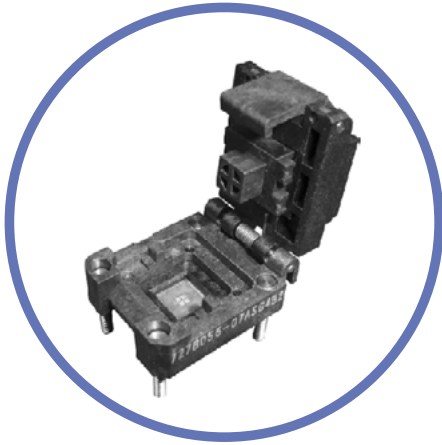


# | 72X SERIES

MLF / QFN / BCC / LGA / BGA /  $\mu$ BGA / CSP



## Elastomer Interface Material Features

- Handles package sizes 3x3mm to 10x10mm
- Clam shell
- Compression Surface Mount
- Elastomer interface material
- Wedge guided pressure pad for direct Z axis pressure on the package during lid engagement
- HTOL Compatible
- Modular Design: Minimal components
- Adaptable to various package thickness
- Any pitch or pitch combination 0.4mm and greater
- Max I/O = 250

## SPECIFICATIONS

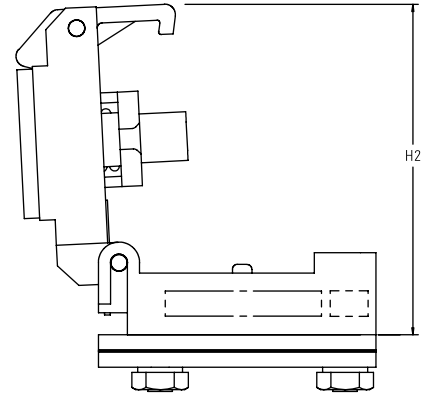
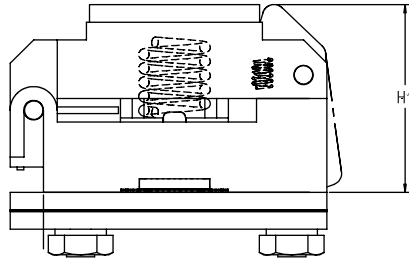
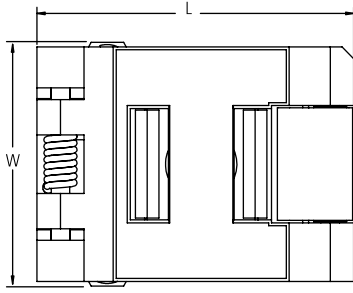
<b>Extremely High Frequency</b>	>20GHz
<b>Self Inductance</b>	0.15nH
<b>Mutual Inductance</b>	0.04nH
<b>Mutual Capacitance</b>	0.013pF
<b>Contact Resistance</b>	< 50 mW
<b>Current Rating</b>	0.5 amps per I/O
<b>Contact Force</b>	18 grams
<b>Extremely Coplanar</b>	< 0.001"
<b>Environmental Capability</b>	- 40°C to 150°C
<b>Typical Cycle Life</b>	10,000 cycles min.

- Multiple Configurable Contact Sites per Pad

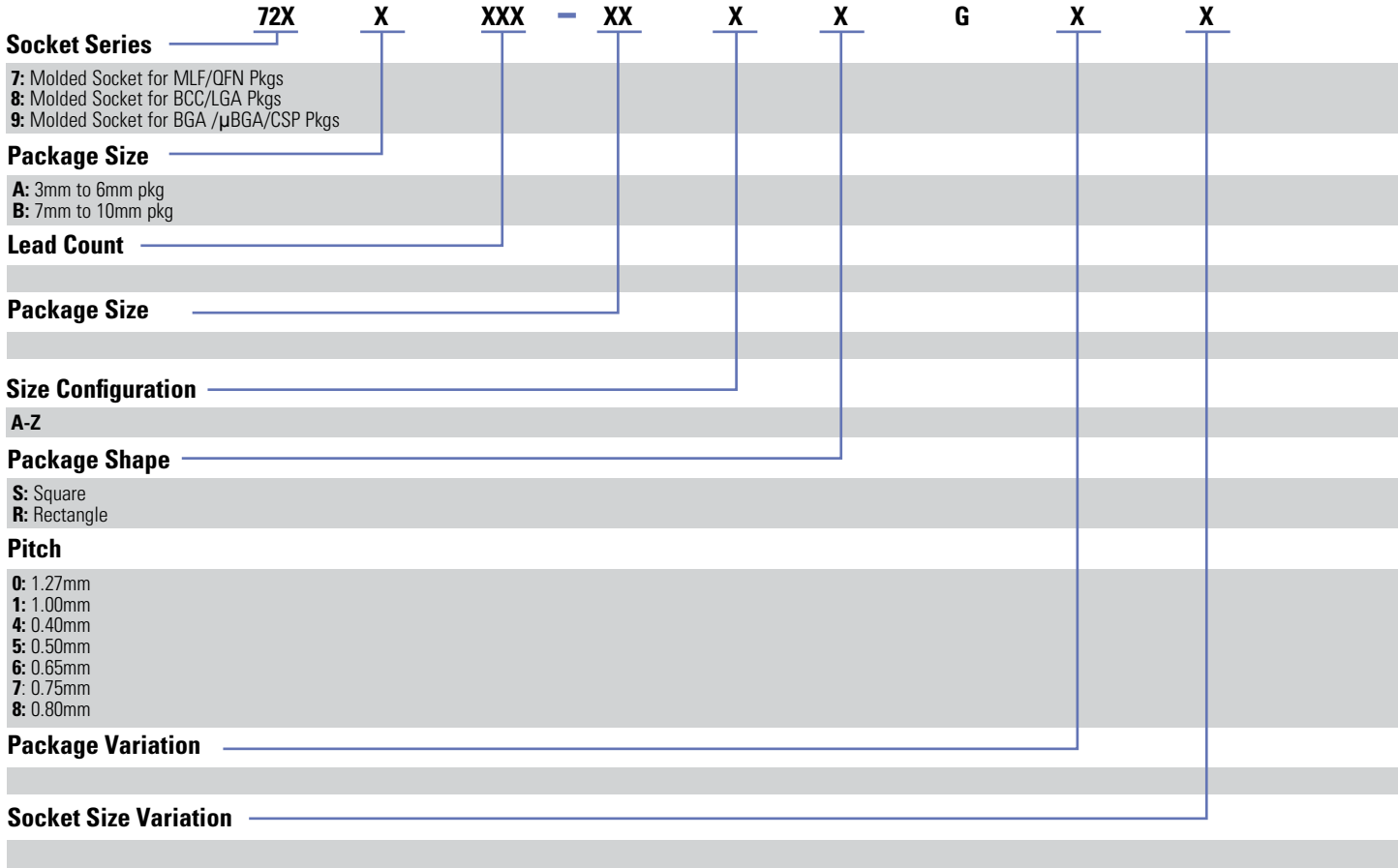


# DIMENSIONS AND DIAGRAMS

Dimensions in mm



	W	L	H1	H2
72X A	22.0	27.0	16.0	32.1
72X B	22.5	29.0	16.0	34.4



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