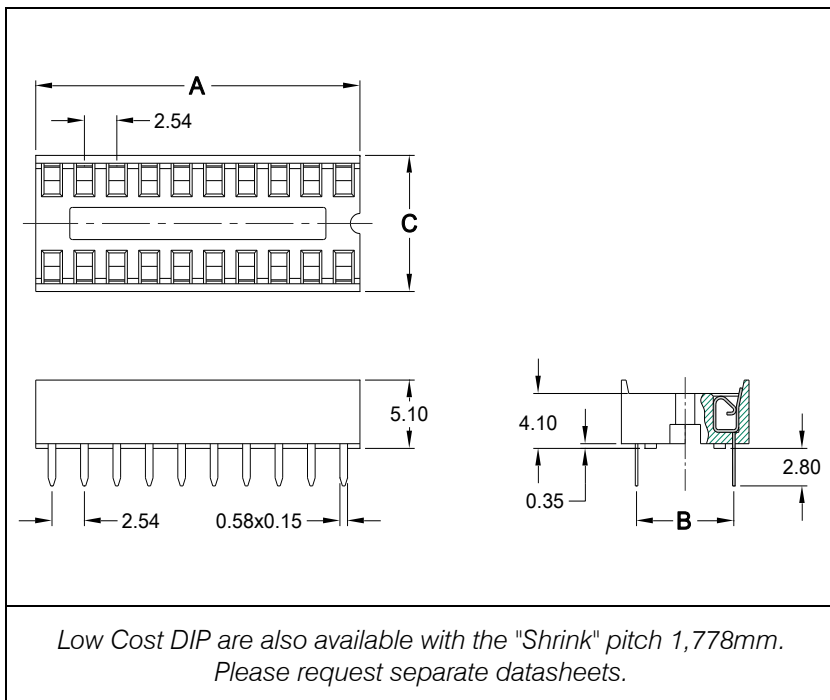
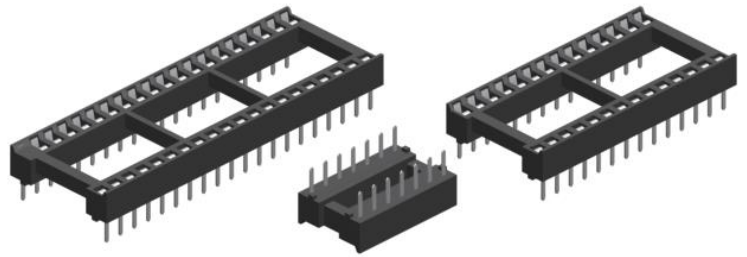


Available in sizes of 6 to 48 pins.

Low profile & dual-beam contact design.

Contact design incorporates anti-overstress feature.



Pin	Dimensions mm			Ordering Code
	"A"	"B"	"C"	
6	7,62	7,62	10,16	<b>LOC-306-T051-99</b>
8	10,16			<b>LOC-308-T051-99</b>
14	17,78			<b>LOC-314-T051-99</b>
16	20,32			<b>LOC-316-T051-99</b>
18	22,86			<b>LOC-318-T051-99</b>
20	25,40			<b>LOC-320-T051-99</b>
22	27,94			<b>LOC-320-T051-99</b>
24	30,48			<b>LOC-324-T051-99</b>
28	35,56	<b>LOC-328-T051-99</b>		
22	27,94	10,16	12,70	<b>LOC-422-T051-99</b>
24	30,48	15,24	17,78	<b>LOC-624-T051-99</b>
28	35,56			<b>LOC-628-T051-99</b>
32	40,64			<b>LOC-632-T051-99</b>
40	50,80			<b>LOC-640-T051-99</b>
42	53,34			<b>LOC-642-T051-99</b>
48	60,96			<b>LOC-648-T051-99</b>

**Specification**

**Mechanical data**

Insertion force 2 N max.  
Extraction force 0,5 N min.  
Contact reliability 50 cycles min

**Material**

Insulator (RoHS compliant) std. temp PBT plastic  
UL 94 V-0  
Contact (RoHS compliant) Copper Alloy

**Electrical data**

Contact resistance 20 mΩ max.  
Current rating 1A max., 100V  
Insulation resistance 5000 MΩ min.  
Withstanding voltage 1000V AC min.

**Operating temperature**

-55°C to +105°C

How to order

LOC - x x x - T 0 5 1 - 99

