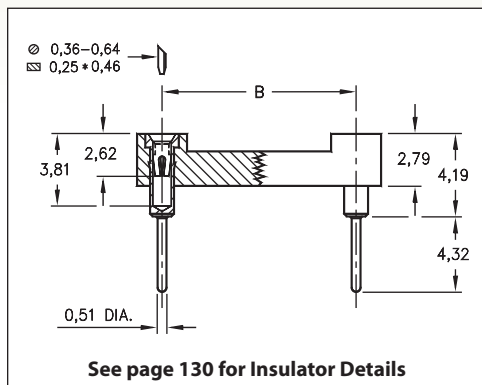
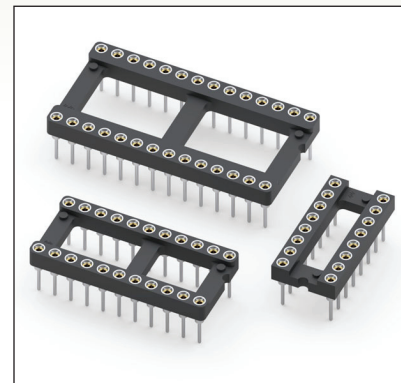


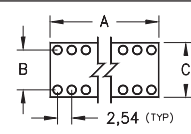
DUAL-IN-LINE SOCKETS

SERIES 111 • LONG SOLDER TAIL FOR MULTI-LAYER PCB • OPEN FRAME



- DIP sockets with increased solder tail length of 4,32, allowing application on multi-layer PCBs up to 3,53mm thick
- Hi-Rel, 4-finger BeCu #30 contact is rated at 3 amps. See page 253 for details
- Series 111 uses MM #0134 pins. See page 165 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations
- For Electrical, Mechanical and Environmental Data, see page 264 for details



Total number of pins				Quantity per tube	ORDERING INFORMATION						
	A	B	C								
10	12,6	5,08	7,6	40	111-XX-210-41-001000						
4	5,0	7,62	10,1	102	111-XX-304-41-001000						
6	7,6	7,62	10,1	67	111-XX-306-41-001000						
8	10,1	7,62	10,1	50	111-XX-308-41-001000						
10	12,6	7,62	10,1	40	111-XX-310-41-001000						
14	17,7	7,62	10,1	28	111-XX-314-41-001000						
16	20,3	7,62	10,1	25	111-XX-316-41-001000						
18	22,8	7,62	10,1	22	111-XX-318-41-001000						
20	25,3	7,62	10,1	20	111-XX-320-41-001000						
22	27,8	7,62	10,1	18	111-XX-322-41-001000						
24	30,4	7,62	10,1	16	111-XX-324-41-001000						
28	35,5	7,62	10,1	14	111-XX-328-41-001000						
20	25,4	10,16	12,7	20	111-XX-420-41-001000						
22	27,8	10,16	12,7	18	111-XX-422-41-001000						
24	30,4	10,16	12,7	16	111-XX-424-41-001000						
28	35,5	10,16	12,7	14	111-XX-428-41-001000						
32	40,6	10,16	12,7	12	111-XX-432-41-001000						
24	30,4	15,24	17,7	16	111-XX-624-41-001000						
28	35,5	15,24	17,7	14	111-XX-628-41-001000						
32	40,6	15,24	17,7	12	111-XX-632-41-001000						
36	45,7	15,24	17,7	11	111-XX-636-41-001000						
40	50,8	15,24	17,7	10	111-XX-640-41-001000						
42	53,3	15,24	17,7	9	111-XX-642-41-001000						
48	60,9	15,24	17,7	8	111-XX-648-41-001000						
50	63,5	15,24	17,7	8	111-XX-650-41-001000						
52	66,0	15,24	17,7	7	111-XX-652-41-001000						
50	63,5	22,86	25,3	8	111-XX-950-41-001000						
52	66,0	22,86	25,3	7	111-XX-952-41-001000						
64	81,2	22,86	25,3	6	111-XX-964-41-001000						
SPECIFY PLATING CODE XX =						91	93		41 ◆	43 ◆	47 ◆
Sleeve (Pin) 						5,08µm Sn/Pb	5,08µm Sn/Pb		5,08µm Sn	5,08µm Sn	5,08µm Sn
Contact (Clip) 						0,25µm Au	0,25µm Au		0,25µm Au	0,25µm Au	Au Flash

XX=Plating Code
See Below

RoHS-2
2011/65/EU



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mill-Max:

[111-47-636-41-001000](#) [111-47-652-41-001000](#) [111-47-424-41-001000](#) [111-47-420-41-001000](#) [111-47-428-41-001000](#) [111-47-952-41-001000](#) [111-47-310-41-001000](#) [111-47-304-41-001000](#) [111-47-642-41-001000](#) [111-47-210-41-001000](#) [111-47-650-41-001000](#) [111-47-964-41-001000](#) [111-47-322-41-001000](#) [111-47-318-41-001000](#) [111-47-640-41-001000](#) [111-47-422-41-001000](#) [111-47-950-41-001000](#) [111-47-648-41-001000](#) [111-47-328-41-001000](#) [111-47-432-41-001000](#)