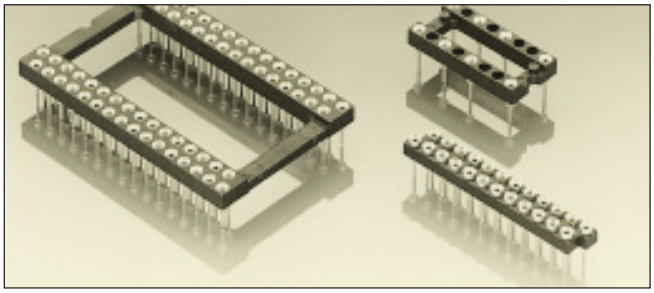
Series 110 / 410 / 510

Sockets for specific applications
Solder tail



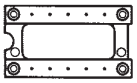
Quad-in-line sockets and staggered (zig-zag) strips are suitable for IC's with staggered double row Dual-in-line type pin patterns. (e.g. NEC, etc…).
Double row staggered strips will also accommodate single-in-line zig-zag memory packages on high density boards.
Display sockets

Insertion characteristics:
Partially equipped DIL and staggered strips: 4-finger standard
Quad-in-line and Display sockets: 6-finger low force

Platings	Sleeve	Clip	Pin
91	5 µm Sn Pb	0.25 µm Au	
93	5 µm Sn Pb	0.75 µm Au	
97	5 µm Sn Pb	Goldflash	
99	5 µm Sn Pb	5 µm Sn Pb	

Ordering information
Replace 9**x** with required plating code, e.g. 410-9x-214-10-001 for a 5 µm Sn Pb / 0.75 µm Au becomes 410-93-214-10-001

Fig. 1



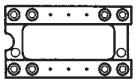
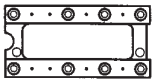


Fig. 2

Fig. 3

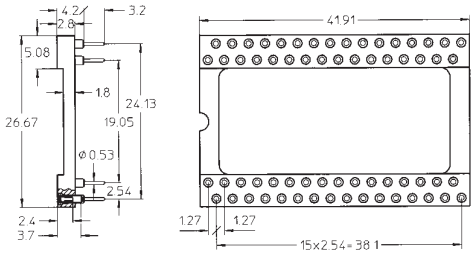


110-xx-314-10-001 fig. 1
110-xx-314-10-002 fig. 2
110-xx-316-10-003 fig. 3

Partially equipped DIL sockets

Insulator body dimensions see page 50

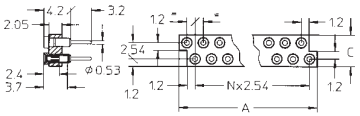
Please consult for versions not shown



110-91-064-01-505
110-93-064-01-505
110-97-064-01-505
110-99-064-01-505

Quad-in-line socket

Rockwell packages with 2.22 mm nominal row distance can also be inserted
Important: Quad-in-line sockets require a PCB drilling pattern with 2.54 mm centerline distance



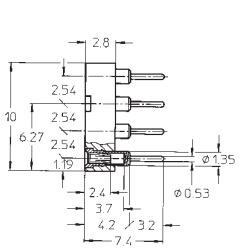
002 right

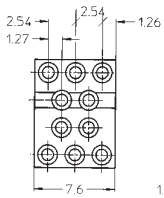
001 left

410-xx-214-10-001 left		
410-xx-214-10-002 right		
410-xx-216-10-001 left		
410-xx-216-10-002 right		
410-xx-220-10-001 left		
410-xx-220-10-002 right		
410-xx-224-10-001 left		
410-xx-224-10-002 right		
410-xx-228-10-001 left		
410-xx-228-10-002 right		

Staggered zig-zag strips

Not stackable	A: 18.98	C: 4.94
Not stackable	18.98	4.94
Stackable	21.52	4.94
Stackable	21.52	4.94
Stackable	26.60	4.94
Stackable	26.60	4.94
Stackable	31.68	4.94
Stackable	31.68	4.94
Stackable	36.76	4.94
Stackable	36.76	4.94





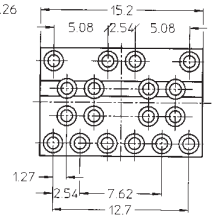


Fig. 1 Fig. 2

510-91-010-01-504101	Fig. 1
510-97-010-01-504101	
510-99-010-01-783101	
510-91-018-01-504101	
510-97-018-01-504101	Fig. 2
510-99-018-01-783101	

Display sockets for 7 segment displays (1 or 2 digits)

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