

IDC connectors

Order code	Manufacturer code	Description
19-0275	3011-40CSY1	40 WAY STRAIGHT LATCHED PLUG (RC)
19-0280	3011-50CSY1	50 WAY STRAIGHT LATCHED PLUG (RC)
19-0260	3011-20CSY1	20 WAY STRAIGHT LATCHED PLUG (RC)
19-0265	3011-26CSY1	26 WAY STRAIGHT LATCHED PLUG (RC)
19-0270	3011-34CSY1	34 WAY STRAIGHT LATCHED PLUG (RC)
19-0250	3011-10CSY1	10 WAY STRAIGHT LATCHED PLUG (RC)
19-0252	3011-14CSY1	14 WAY STRAIGHT LATCHED PLUG (RC)
19-0255	3011-16CSY1	16 WAY STRAIGHT LATCHED PLUG (RC)

IDC connectors	Page 1 of 2
The enclosed information is believed to be correct, Information may change without notice due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 20/02/2007

IDC Connectors

Oupiin 3011 Series – Straight Box Header With Ejectors 2.54mm

Technical Specification

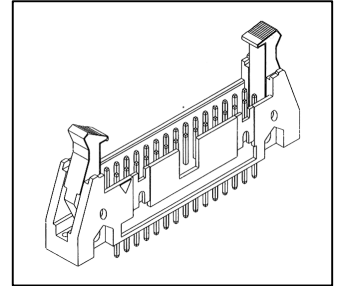
Electrical

Current Rating: 1 A
 Insulator Resistance: 5,000 MΩ min. @ 500 VDC
 Contact Resistance: 20 mΩ max. @ 100mA DC
 Operating Temperature: -55°C to +105°C

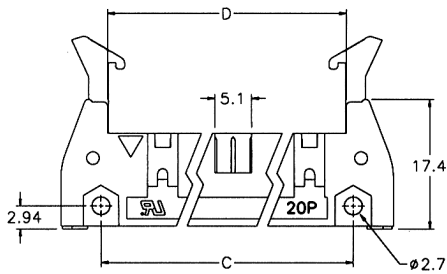
Material

Housing: 30% Glass filled PBT UL94V-0
 Contacts: Brass
 Plating: Selective gold: Standard gold on mating area and tin plated on solder tail
 Colour: Grey

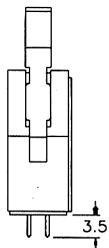
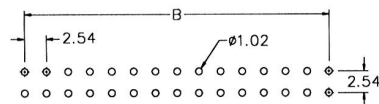
Mates with: 1001 Series



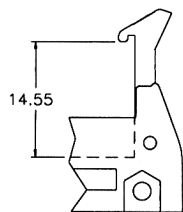
Dimensions



PCB Layout



Straight Type



Long Lever

Position	Dimension (mm)			
	A	B	C	D
10	31.88	10.16	21.84	17.96
14	37.02	15.24	26.92	23.04
16	39.52	17.18	29.46	25.58
20	44.74	22.86	34.54	30.66
26	52.20	30.48	42.16	38.28
34	62.40	40.64	52.32	48.44
40	70.04	48.26	59.94	56.60
50	82.72	60.96	72.64	68.76

Oupiin Ref No.	Description
3011-10 CSY1	10 Way Straight Box Header With Long Ejectors
3011-14 CSY1	14 Way Straight Box Header With Long Ejectors
3011-16 CSY1	16 Way Straight Box Header With Long Ejectors
3011-20 CSY1	20 Way Straight Box Header With Long Ejectors
3011-26 CSY1	26 Way Straight Box Header With Long Ejectors
3011-34 CSY1	34 Way Straight Box Header With Long Ejectors
3011-40 CSY1	40 Way Straight Box Header With Long Ejectors
3011-50 CSY1	50 Way Straight Box Header With Long Ejectors