

IDC connectors

Order code	Manufacturer code	Description
19-0200	3011-10CRY1	10 WAY R/A LATCHED PCB PLUG (RC)
19-0202	3011-14CRY1	14 WAY RIGHT ANGLE PCB PLUG
19-0205	3011-16CRY1	16 WAY R/A LATCHED PCB PLUG (RC)
19-0210	3011-20CRY1	20 WAY R/A LATCHED PCB PLUG (RC)
19-0215	3011-26CRY1	26 WAY R/A LATCHED PCB PLUG (RC)
19-0220	3011-34CRY1	34 WAY R/A LATCHED PCB PLUG
19-0225	3011-40CRY1	40 WAY R/A LATCHED PCB PLUG (RC)
19-0230	3011-50CRY1	50 WAY R/A LATCHED PCB PLUG

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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 04/07/2003

IDC Connectors

Oupiin 3011 Series – Right Angle Box Header With Ejectors 2.54mm

Technical Specification

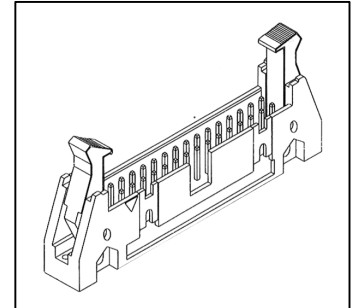
Electrical

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

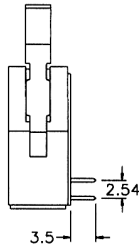
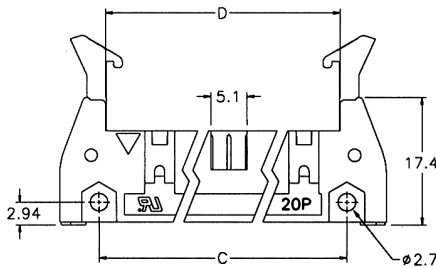
Material

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

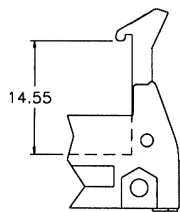
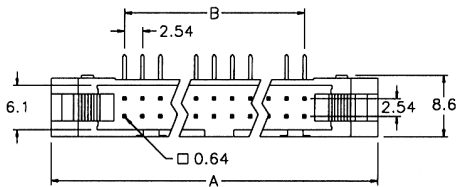
Mates with: 1001 Series



Dimensions

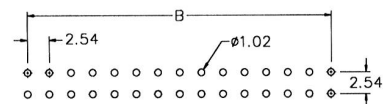


Right Angle Type



Long Lever

PCB Layout



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 CRY1	10 Way Right Angle Box Header With Long Ejectors
3011-14 CRY1	14 Way Right Angle Box Header With Long Ejectors
3011-16 CRY1	16 Way Right Angle Box Header With Long Ejectors
3011-20 CRY1	20 Way Right Angle Box Header With Long Ejectors
3011-26 CRY1	26 Way Right Angle Box Header With Long Ejectors
3011-34 CRY1	34 Way Right Angle Box Header With Long Ejectors
3011-40 CRY1	40 Way Right Angle Box Header With Long Ejectors
3011-50 CRY1	50 Way Right Angle Box Header With Long Ejectors