

IDC connectors

Order code	Manufacturer code	Description
19-2350	3016-10CY11	10W CHASSIS MOUNTING IDC PLUG
19-2355	3016-14CY11	14W CHASSIS MOUNTING IDC PLUG
19-2360	3016-16CY11	16W CHASSIS MOUNTING IDC PLUG
19-2365	3016-20CY11	20W CHASSIS MOUNTING IDC PLUG
19-2370	3016-26CY11	26W CHASSIS MOUNTING IDC PLUG
19-2375	3016-34CY11	34W CHASSIS MOUNTING IDC PLUG
19-2380	3016-40CY11	40W CHASSIS MOUNTING IDC PLUG
19-2385	3016-50CY11	50W CHASSIS MOUNTING IDC PLUG

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 04/07/2003

Chassis Mounting IDC Plugs

Oupiin 3012 Series – Box Header With Mounting Ears 2.54mm

Technical Specification

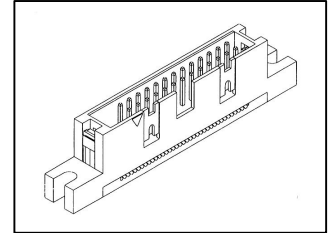
Electrical

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

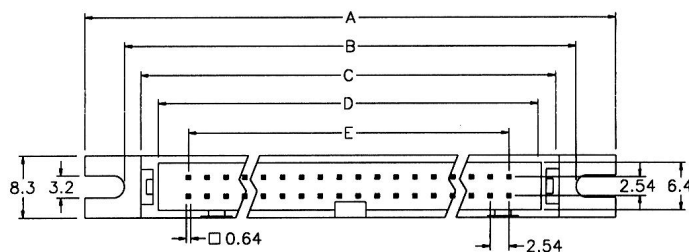
Material

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

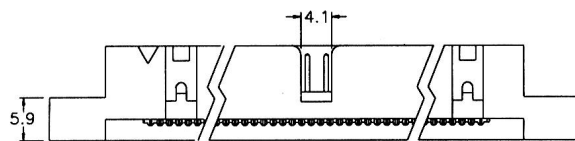
Mates with: 1001, 2041, 2042, 2043, 2044, 2045, 2046 & 2047 Series



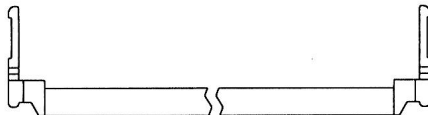
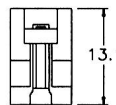
Dimensions



Position	Dimension (mm)				
	A	B	C	D	E
10	38.00	27.94	22.98	17.93	10.16
14	43.08	33.02	28.10	22.93	15.24
16	45.70	35.56	30.64	25.55	17.76
20	50.70	40.64	35.70	30.56	22.86
26	58.26	48.26	43.06	38.20	30.48
34	68.40	58.42	53.28	48.30	40.64
40	76.14	66.04	60.96	56.06	48.26
50	88.82	78.74	73.72	68.70	60.96



With mounting ear



Oupiin Ref No.	Description
3016-10 CY11	10 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears
3016-14 CY11	14 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears
3016-16 CY11	16 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears
3016-20 CY11	20 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears
3016-26 CY11	26 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears
3016-34 CY11	34 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears
3016-40 CY11	40 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears
3016-50 CY11	50 Way 2.54mm Cable Mounting IDC Plug With Mounting Ears