

2.54mm Flat Cable IDC Socket



**RoHS
Compliant**



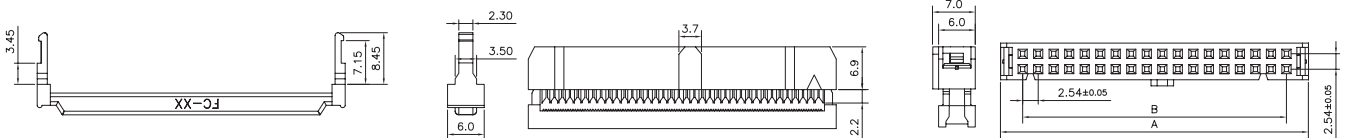
Specifications

Current Rating : 1A AC/DC
 Voltage Rating : 250V AC/DC
 Contact Resistance : 20mΩ Max.
 Withstanding Voltage : 500V AC/minute
 Insulation Resistance : 1000MΩ Min.
 Temperature Rating : -40°C to +105°C

Material

Insulator : PBT (UL94V-0)
 Contact : Copper Alloy
 Finish : Selective Gold Plated

Diagram



Part Number Table

Description	Circuits	A (mm)	B (mm)	Part Number
Flat Cable IDC Socket with Strain Relief, Black	6 Way	12.3	5.08	MP012246
	8 Way	14.84	7.62	MP012247
	10 Way	17.38	10.16	MP012248
	14 Way	22.46	15.24	MP012249
	16 Way	25	17.78	MP012250
	20 Way	30.08	22.86	MP012251
	24 Way	35.16	27.94	MP012252
	26 Way	37.7	30.48	MP012253
	30 Way	42.78	35.56	MP012254
	34 Way	47.86	40.64	MP012255
	40 Way	55.48	48.26	MP012256
	50 Way	68.18	60.96	MP012257
	60 Way	80.88	73.66	MP012258
64 Way	85.96	78.74	MP012259	

Dimensions : Millimetres

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
 Farnell.com/multicomp-pro
 sg.element14.com/b/multicomp-pro

