

Pitch: 1.00mm(0.039") Single Row Pin Header Dip Type

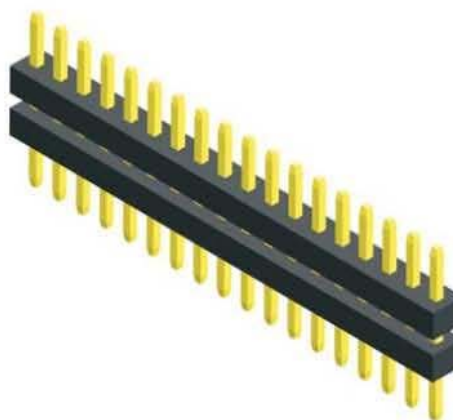
MXCONN
MMCA1XX Series

Specifications

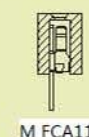
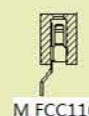
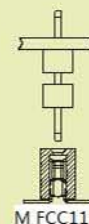
Current Rating: 1.0 Ampere
Insulation Resistance: 1000MΩ Min
Dielectric Withstanding: 300V AC
Contact Resistance: 20mΩ Max
Operating Temperature: -40 °C to +105 °C

Materials

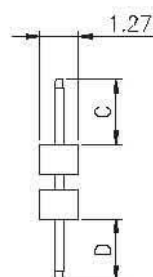
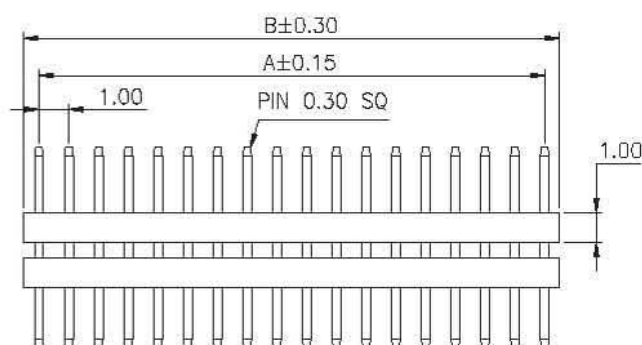
Contact Material: Brass
Insulation Material: Polyester, UL 94V-0
LCP



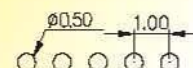
Mating with



M FCA116



Recommended
P.C.Board
Hole Layout



No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information	
	A	B		A	B		A	B		A	B
04	3.00	4.00	14	13.00	14.00	24	23.00	24.00	34	33.00	34.00
05	4.00	5.00	15	14.00	15.00	25	24.00	25.00	35	34.00	35.00
06	5.00	6.00	16	15.00	16.00	26	25.00	26.00	36	35.00	36.00
07	6.00	7.00	17	16.00	17.00	27	26.00	27.00	37	36.00	37.00
08	7.00	8.00	18	17.00	18.00	28	27.00	28.00	38	37.00	38.00
09	8.00	9.00	19	18.00	19.00	29	28.00	29.00	39	38.00	39.00
10	9.00	10.00	20	19.00	20.00	30	29.00	30.00	40	39.00	40.00
11	10.00	11.00	21	20.00	21.00	31	30.00	31.00			
12	11.00	12.00	22	21.00	22.00	32	31.00	32.00			
13	12.00	13.00	23	22.00	23.00	33	32.00	33.00			

Ordering Information

MMCA1	XX	-	XX	XX	A	XXX
	Layer Option		No. of Pins per Row	Standard Plating		Pin Length (C / D)
	01 :Single Layer		04 ~40	02 :Gold Flash	MMCA101 ...A	013 :C=2.40 , D=1.60
	02 :Double Layer			Selective Plating	MMCA102 ...A	004 :C=1.90 , D=1.90
				01 :Tin		Selective Length
						Custom Length Available

* Standard Packaging: Box

Due to technical progress, all designs, Specifications and components are subject to change without notice