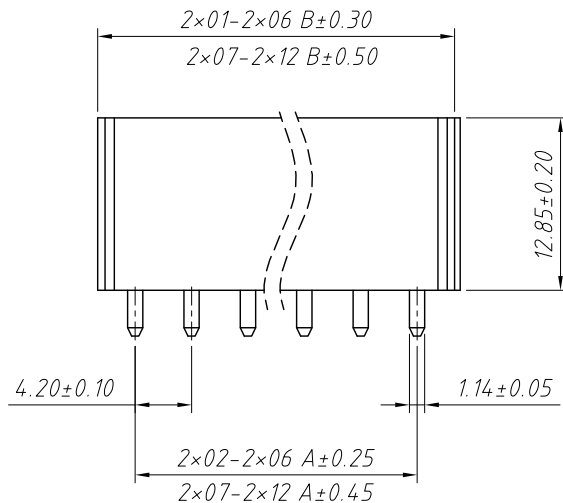
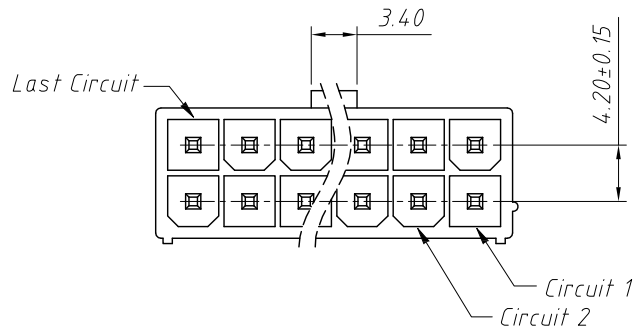
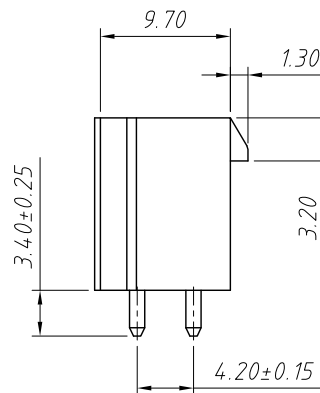


Recommended P.C.B Layout



Pin	Dimensions(mm)	
	A	B
2×01	---	5.60
2×02	4.20	9.80
2×03	8.40	14.00
2×04	12.60	18.20
2×05	16.80	22.40
2×06	21.00	26.60
2×07	25.20	30.80
2×08	29.40	35.00
2×09	33.60	39.20
2×10	37.80	43.40
2×11	42.00	47.60
2×12	46.20	51.80

Material:

Housing:PA66,UL 94 V-0/2

Contacts:Brass

Finish: Tin-plated or Gold-flash

Electrical Characteristics:

Rated Current:7.0A AC,DC

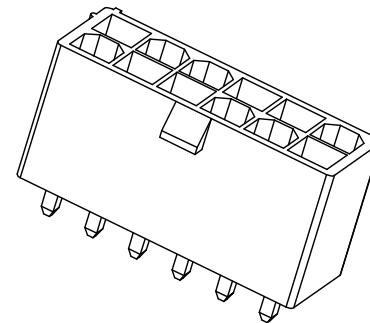
Voltage rating:600V AC,DC

Temperature range:-25°C ~ + 85°C

Insulator Resistance:1000MΩ Min

Withstanding Voltage:1500V AC/minute

Contact Resistance:20mΩ Max



ANGLE TOLERANCE	PROJECTION	Description:	4.20mm Pitch Molex Mini-Fit JR 5556 5557	
±3°			5559 5566 5569 Wire To Board Connector	
GENERAL TOLERANCE	UNITS	mm	P/N:	MRX56616-CT
x.x ±0.30	SHEET SIZE	A4		CONN THERM
x.xx ±0.20	Draw:	Daniel	2021-01-11	
x.xxx ±0.10	Check:	Daniel	2021-01-11	