

.05"X.05"(1.27mmX1.27mm) IDC Socket Connectors

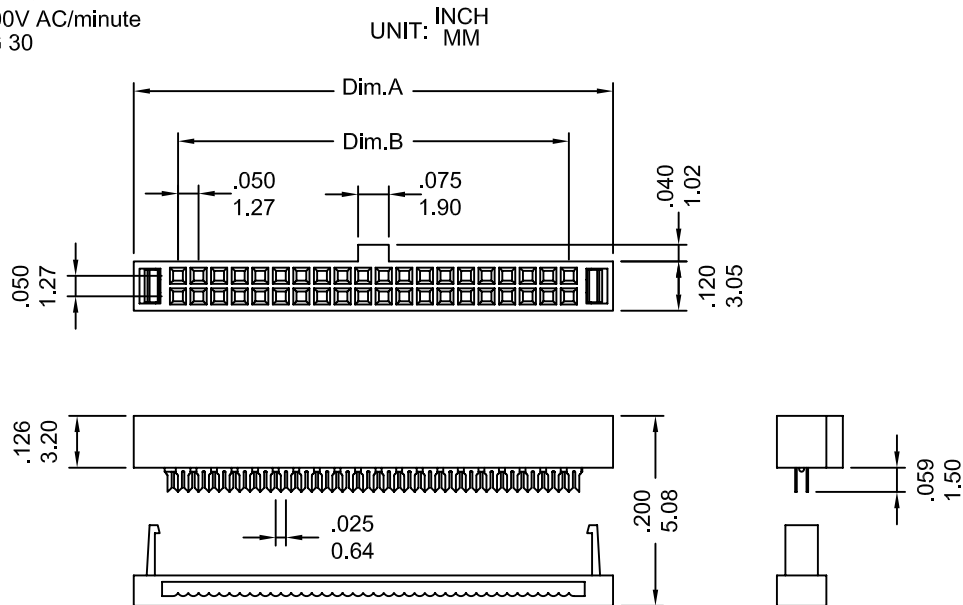
2108 Series

FEATURES:

- . 10,12,14,16,20,26,30,34,40,50 Circuits
- . LCP, [UL 94V-0]
- . Compatible with standard male header
- . Rebbed cover for positive cable location
- . Grooved cable positing
- . Utilizes double-wipdebox contact
- . Gent key polarizing
- . Contact recess in cover

SPECIFICATIONS:

- . Current rating: 0.5A AC. DC
- . Voltage rating: 250V AC. Maximum
- . Temperature range: -40°C ~ +105°C .
- . Contact resistance: 10mΩ maxmum.
- . Insulation resistance: 5000 MΩ min
- . Withstand voltage: 1500V AC/minute
- . Applicable wires: AWG 30



Ordering Information 2108 Series

Series No.	No. of Contacts	Bump	Contact Plating	
2108	34P	A	S1	PB
2108 Series	10P 30P 12P 34P 14P 40P 16P 50P 20P 26P	A: With B: Without	S5: 5u" Gold S10: 10u" Gold S15: 15u"Gold S30: 30u"Gold	RoHs

Dimensional Information

Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20
10	.426 10.84	.200 5.08	12	.477 12.11	.250 6.35	14	.527 13.38	.300 7.62
16	.577 14.65	.350 8.89	20	.677 17.19	.450 11.43	26	.827 21.00	.600 15.24
30	.928 23.54	.700 17.78	34	1.027 26.08	.800 20.32	40	1.177 29.89	.950 24.13
50	1.427 36.24	1.200 30.48						