



.050" (1.27mm) (Staggered Terminal), Transition Plug Connector

3400 Series

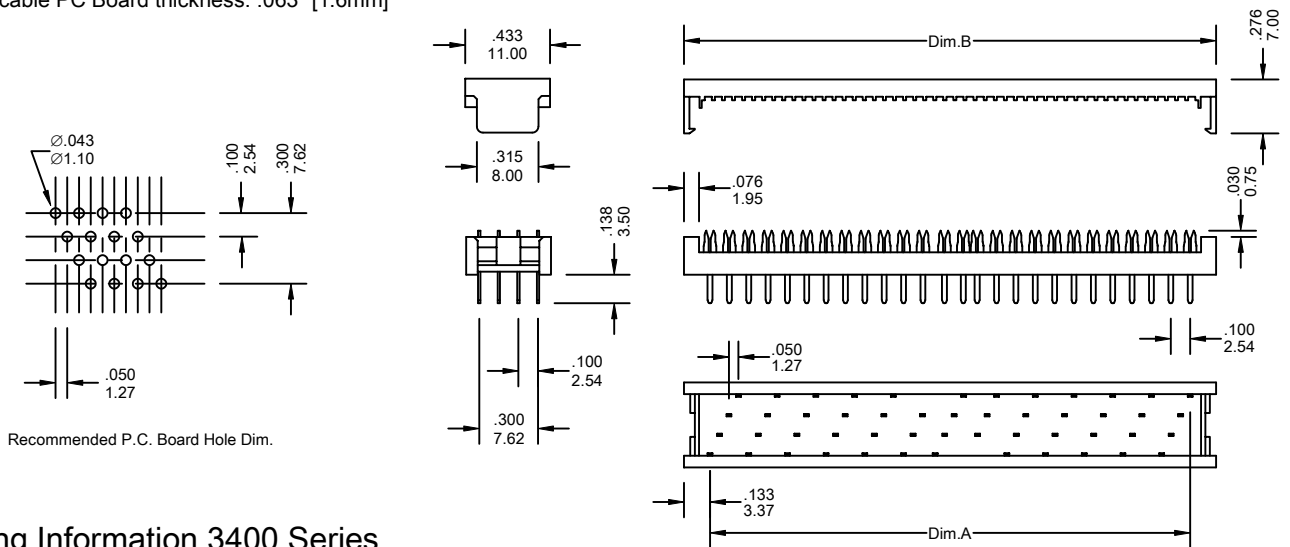
FEATURES:

- . 10-60 Circuits
- . PBT + 30% Glass Fiber [UL 94V-0]
- . Ideal for high density stacking on the P.C. Board
- . Designed to fit into standard .100"X.100" [2.54mmX2.54mm] staggered terminal
- . Provision of ease and permanent termination of flat cable to PCB
- . Ribbed base aids cable positioning
- . Grooved cable positioning
- . Choice of plating options

SPECIFICATIONS:

- . Current rating: 3A AC, DC
- . Voltage rating: 250V AC, Maximum
- . Temperature range: -40°C ~ +105°C
- . Contact resistance: Initial Value/10mΩ max.
After environmental testing /20mΩ max.
- . Insulation resistance: 1000 MΩ min
- . Withstand voltage: 500V AC/minute
- . Applicable wires: AWG 18, 7 strands
.050"[1.27mm] pitch flat cable
- . Applicable PC Board thickness: .063" [1.6mm]

UNIT: INCH
MM



Ordering Information 3400 Series

Series No.	No. of Contacts	Contact Plating	
3400	- 34P	T	- PB
3400 Series	10P 34P 16P 40P 20P 50P 26P 60P	T: Tin S1: Gold Flash S5: 5u" Gold S10: 10u" Gold S15: 15u" Gold S30: 30u" Gold [S: Selective 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
10	.450 11.43	.715 18.17	34	1.650 41.91	1.915 48.65
16	.750 19.05	1.015 25.79	40	1.950 49.53	2.215 56.27
20	.950 24.13	1.215 30.87	50	2.450 62.23	2.715 68.97
26	1.250 31.75	1.515 38.49	60	2.950 74.93	3.215 81.67

