

SPECIFICATIONS

Header Connector

Mechanical

Contact Retention Force: 0.68Kgf min. Per Pin

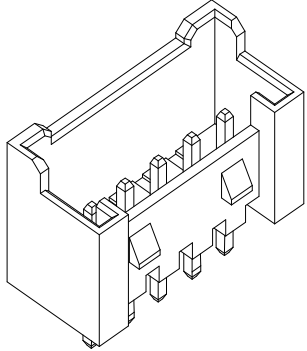
HD51 Series
Header, T/H Type
Plug
2.50mm [.098"] Pitch

Electrical

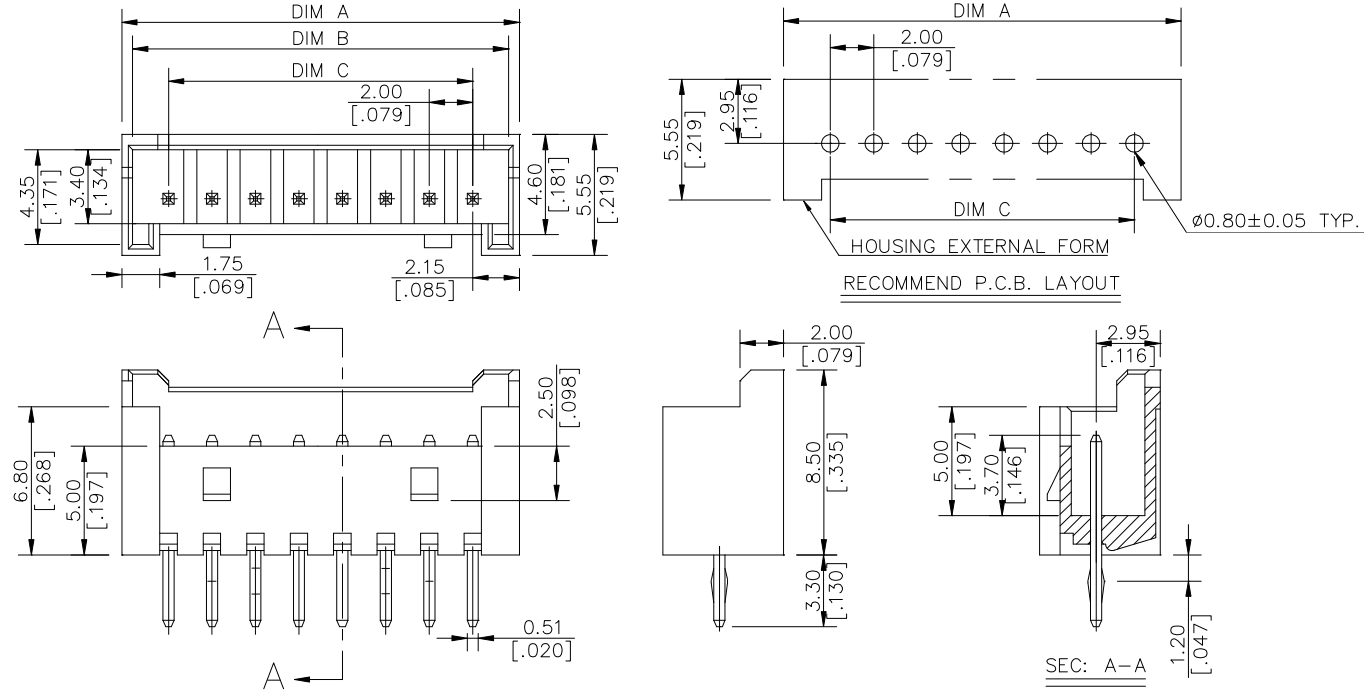
Current Rating: 2.0A max. per pin
 Dielectric Withstanding Voltage: 500V AC
 Insulation Resistance: 1000MΩ min.

Physical

Housing: PA6T, UL 94V-0
 Contact: BRASS
 Plating: See "ODERING INFORMATION"
 Operating Temperature: -40°C to +105°C



DRAWING



ORDERING INFORMATION

HD 5* ** *

HEADER CONN. ————
 POLARIZING WALL ————
 TERMINATION & ————
 CONTACT TYPE
 51 = VERTICAL TYPE
 52 = R/A TYPE

PLATING CODE
 E = 100u" MIN. TIN OVER
 NICKEL WITH RoHS
 COMPLIANCE PLATING

NO. OF POS.
 02 = 2 POS.
 03 = 3 POS.
 : : :
 : : :

HD5110*-*	22.30	21.30	18.00
HD5109*-*	20.30	19.30	16.00
HD5108*-*	18.30	17.30	14.00
HD5106*-*	14.30	13.30	10.00
HD5105*-*	12.30	11.30	8.00
HD5104*-*	10.30	9.30	6.00
PART NO.	DIM. A	DIM. B	DIM. C

All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.