

HIF3H

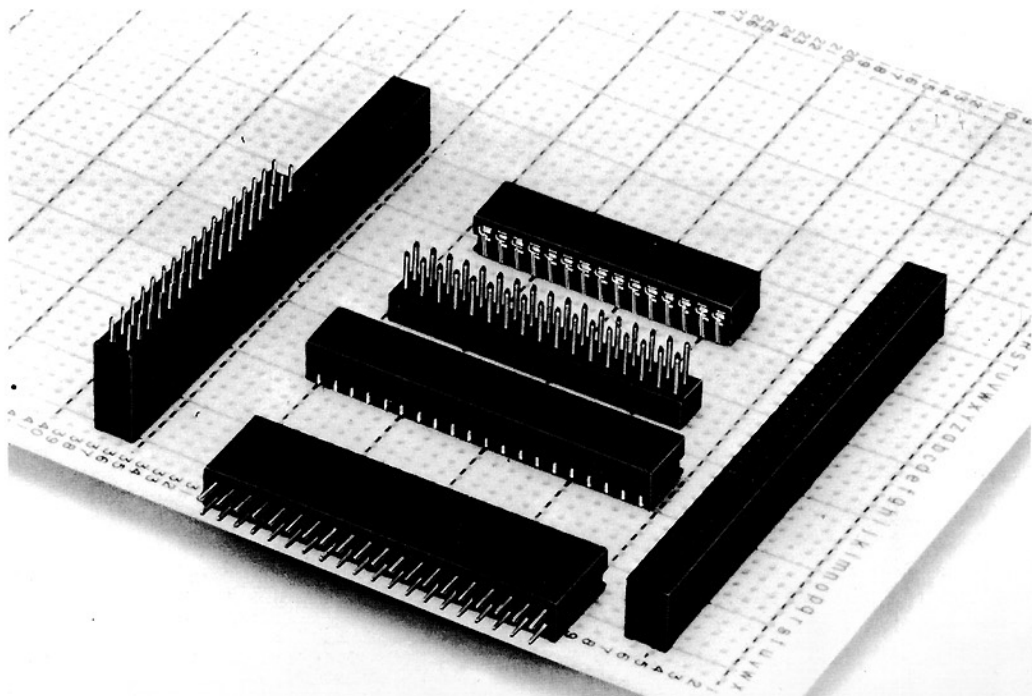
Series

2.54x2.54mm SOCKET & HEADER DIP SOLDERING TYPE PCB TO PCB CONNECTORS

General

The full line of HIF3H PCB card to card connectors offers design flexibility at reduced cost. Versions include straight, right angle, tab polarized and mil-spec polarized.

1. HIF3H connectors reduce cost by allowing direct coupling of printed circuit boards.
2. Interatability with other HIF3BA products expands design horizons.
3. Selective plating reduces cost and aids in soldering.
4. New designs also available for FFC/FPC.



Material and Finish

Molding : UL94V-0, Glass-reinforced Polybutylene Terephthalate, Black
Pin Contact : Phosphor Bronze or Brass, Nickel plating + Selective gold plating
Socket Contact: Phosphor Bronze, Nickel plating + Selective gold plating

Item	Condition	Standard
Current capacity		3A
Rated voltage		AC 300V
Insulation resistance	At DC 500V	1000M Ω or higher
Withstand voltage	1 minute at specified value	AC 1000V rms
Contact resistance	Measured at DC 100mA	*15m Ω or less

*Including conductor resistance