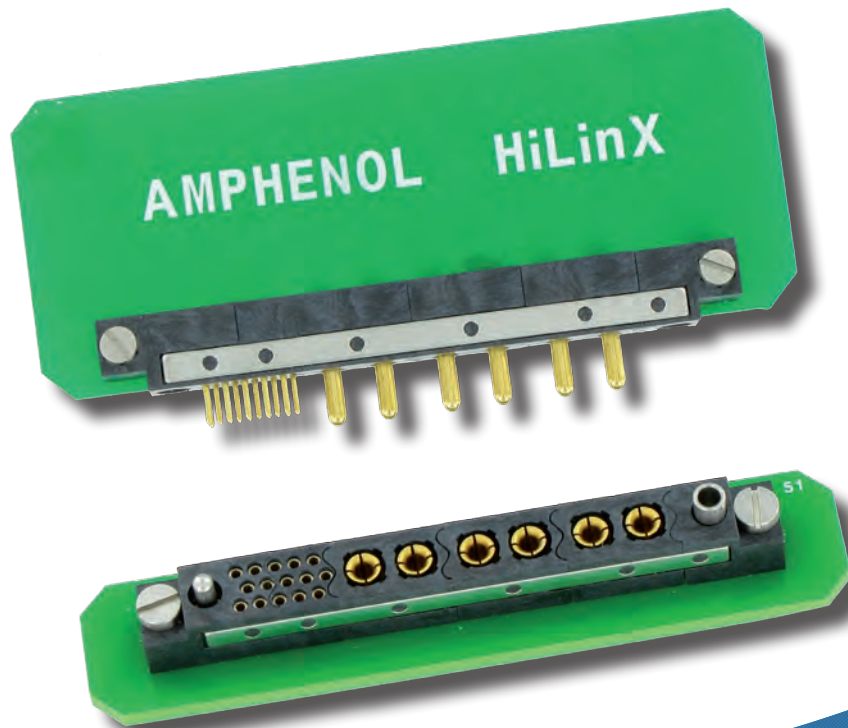




HiLinX series

The 100% modular and hybrid range of connector



- A unique PCB connector, both hybrid and modular
- Cost effective, easy to install, highly reliable
- 2 pitches providing a unique choice

Amphenol has engineered a complete range of high & medium density, staggered grid, modular connectors with both 1.905x1.905 [.075x.075] & 2.54x2.54 [.100x.100] pitches.

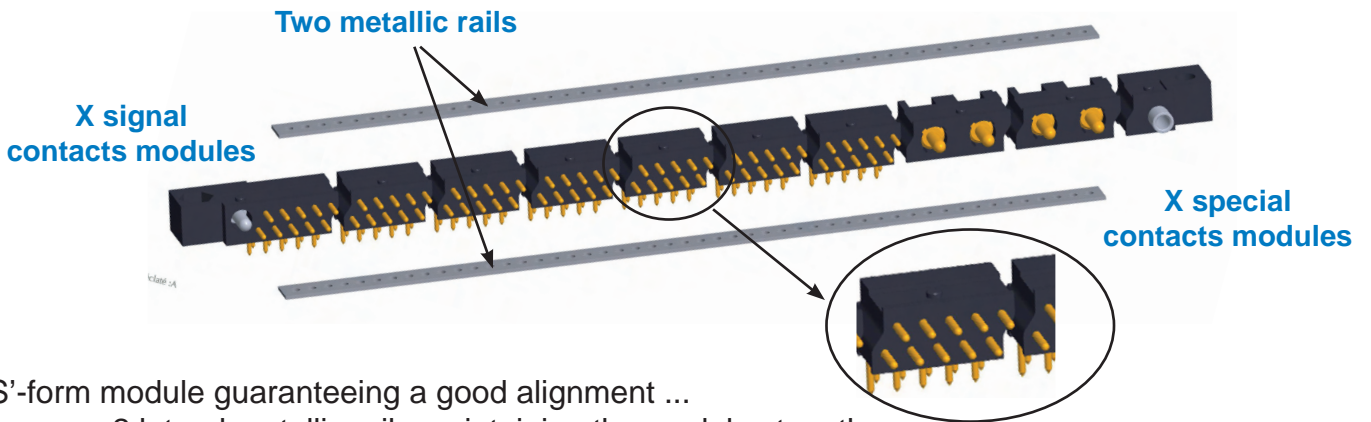
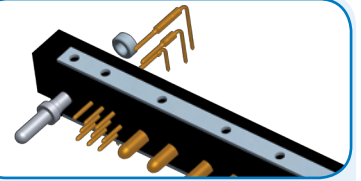
The HiLinX range provides a unique choice of solutions by allowing a mix of contact types: signal, power, fiber optics and coaxial lines.

CONFIGURE YOUR OWN HILINX ONLINE :
www.pcb-interconnect.com

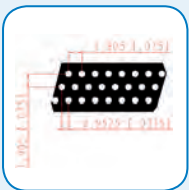
- Drawings
- 2D views
- Automatic Part Number creation

Amphenol

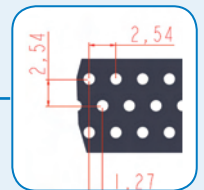
HiLinX concept : modularity for custom designs !



- 'S'-form module guaranteeing a good alignment ...
- ... 2 lateral metallic rails maintaining the modules together ...
- ...the alignment of signal contact modules is as precise as in a monolithic connector



Create the connector you need



Numerous terminations available

- ➔ Crimp termination NEW
- ➔ Straight PC tail / Right angle PC tail
- ➔ Press fit / Solder cup



Special contacts

- ➔ Power 20A
- ➔ RADSOK® 70A (High power)
- ➔ AMPHELUX™ (Fiber optic)
- ➔ COAXIAL



With HiLinX, you specify

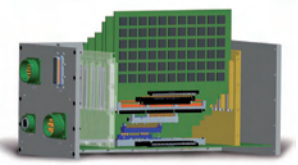
- ➔ Density: 2 pitches available NEW
- ➔ Number of rows: 2 or 3 rows
- ➔ Signal contact position and number
- ➔ Special contact position and number
- ➔ Guiding and keying system

The design of the connector is up to you!

- STARCLIP socket technology
- ➔ 6 times for better reliability



Amphenol box capabilities



Amphenol is one of the largest manufacturers of interconnect products in the world.

The manufacturing capability, the large range of products (38 999, PT, flex circuit, BL connectors), combined with an undisputable expertise, make Amphenol your partner for your most critical applications.

www.pcb-interconnect.com

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