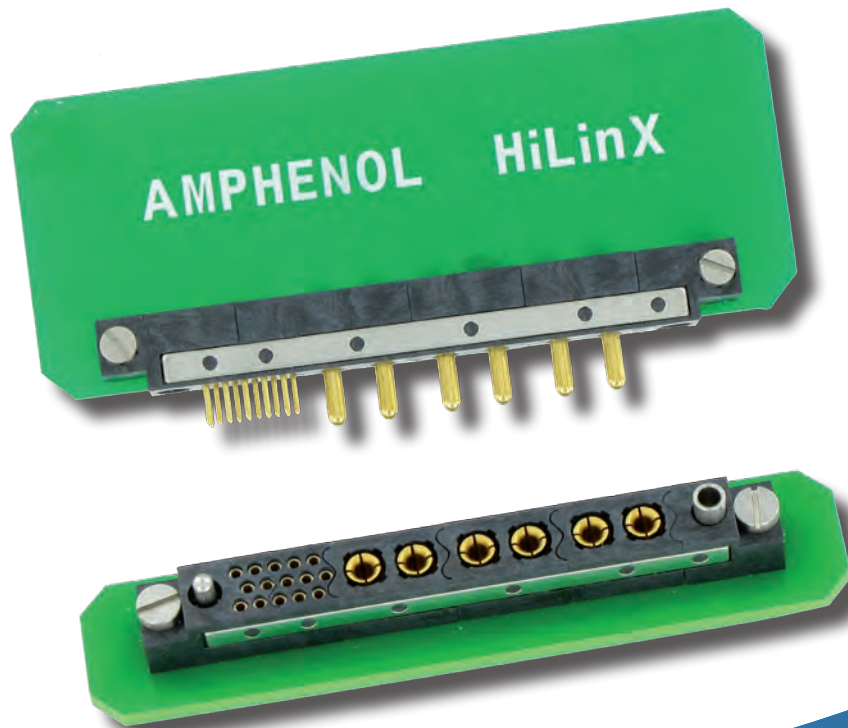




HiLinX series

The 100% modular and hybrid range of connector



- A unique PCB connector, both hybrid and modular
- Cost effective, easy to install, highly reliable
- High density staggered grid connector

Amphenol has engineered a unique range of high density, staggered grid, modular connectors with 1.905x1.905[.075x.075] pitch.

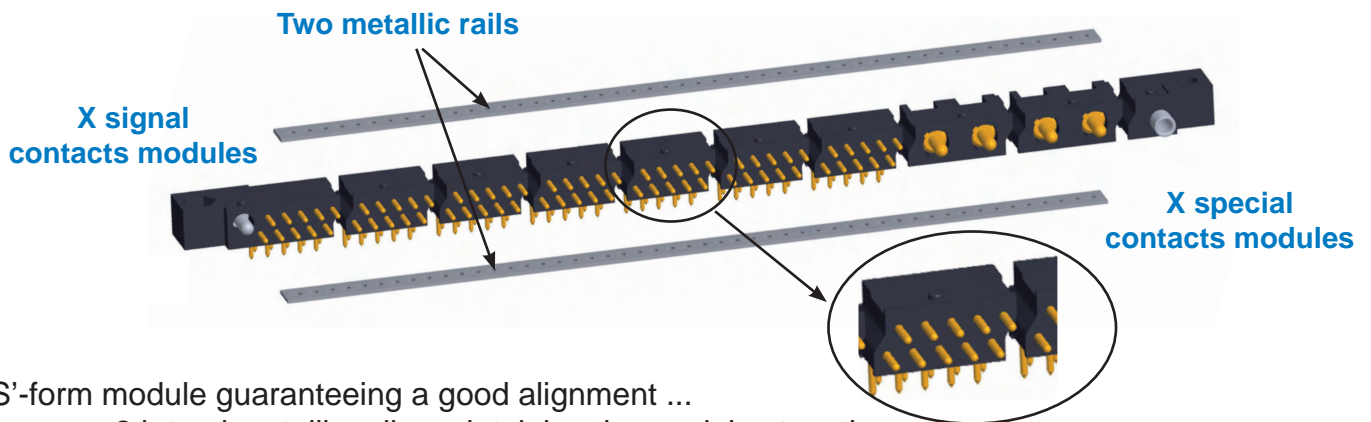
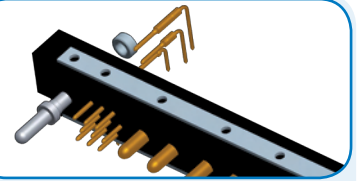
The HiLinX range provides a unique choice of solutions by allowing a mix of contact types: signal, power, fiber optics and coaxial lines.

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

- Drawings
- 2D views
- Automatic Part Number creation

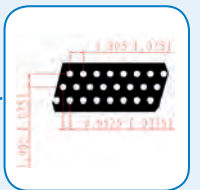
Amphenol

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

- ➔ 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

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

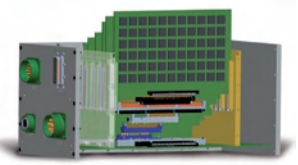
The design of the connector is up to you!

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

Amphenol Socapex

948, promenade de l'Arve - BP29
74311 Thyez cedex

Tel : +33 4 50 89 28 00

Fax : +33 4 50 96 29 75

www.amphenol-socapex.com

