

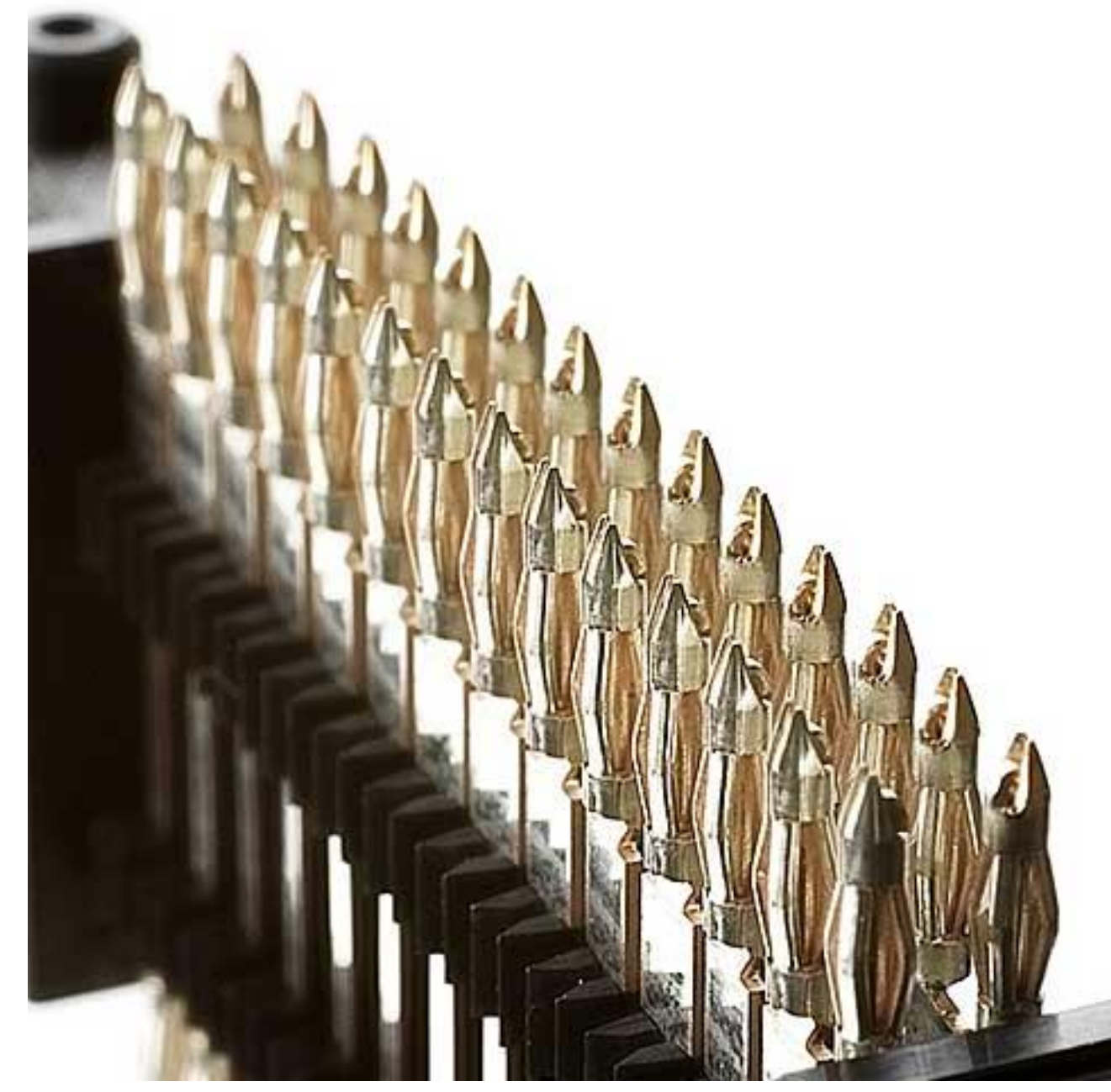
ISFIT[®]

電線対基板/基板対基板4点ばね接点プレスフィット端子

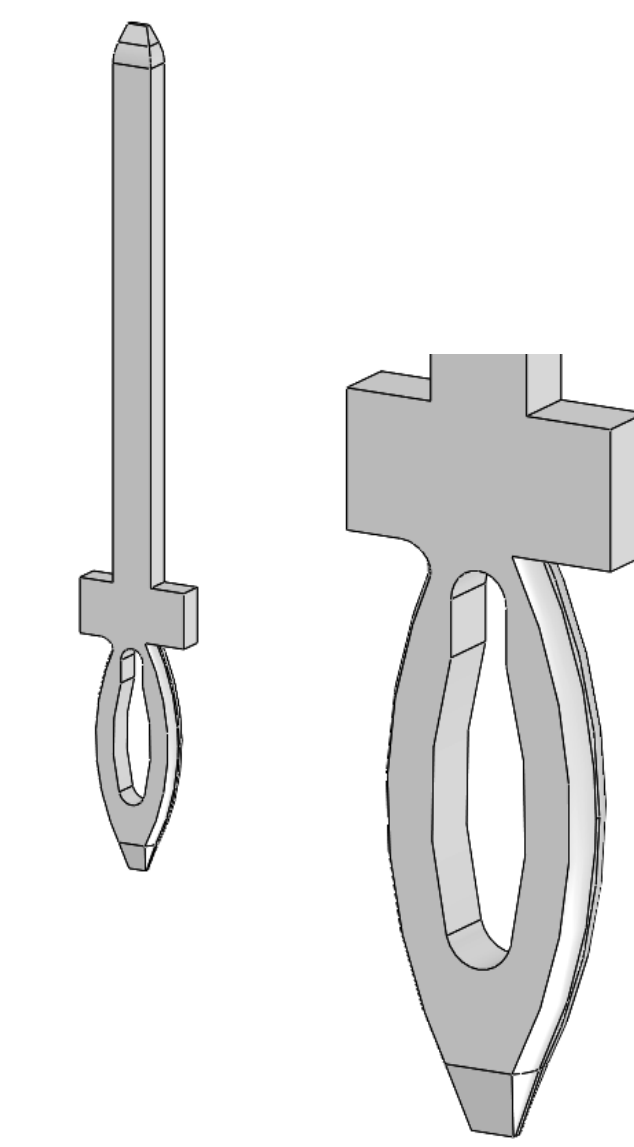
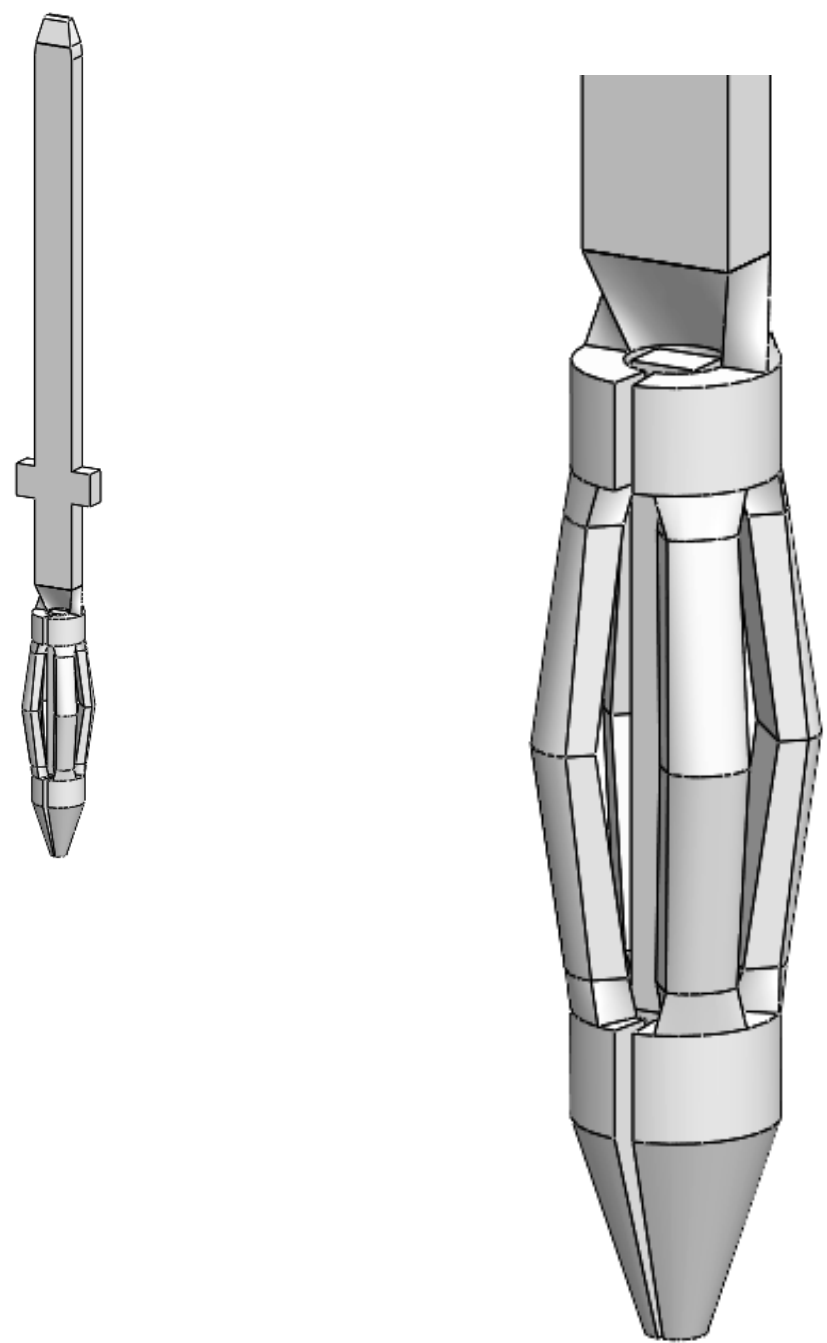
Product Specifications:

Operating Temperature	-40 - 125°C
Material	-40 - 85°C : NB109-EH Reflow Sn plating (0.8-1.5 μm) -40 - 125°C : C7025-TM02 Reflow Sn (0.8-1.5 μm)
Through-hole Size	φ1.00 ± 0.05 mm、 φ1.20 ± 0.05 mm、 φ1.60 ± 0.05 mm (Cu plating 25 μm or thicker)
Vibration Resistance	20 G (depends on insertion condition to PCB)
Current Rating	5A (depends on size of terminal)

写真・図面のコネクタはISFIT端子の実装一例です。
ご要望に応じ、このターミナルを使用した多種多様なカスタムコネクタをご提案致します。
[詳しくはこちらからお問い合わせ下さい。](#)
ISFIT端子のラインナップは下部のマトリクス表をご参照下さい。



▶ 独自の4点ばね接点デザイン



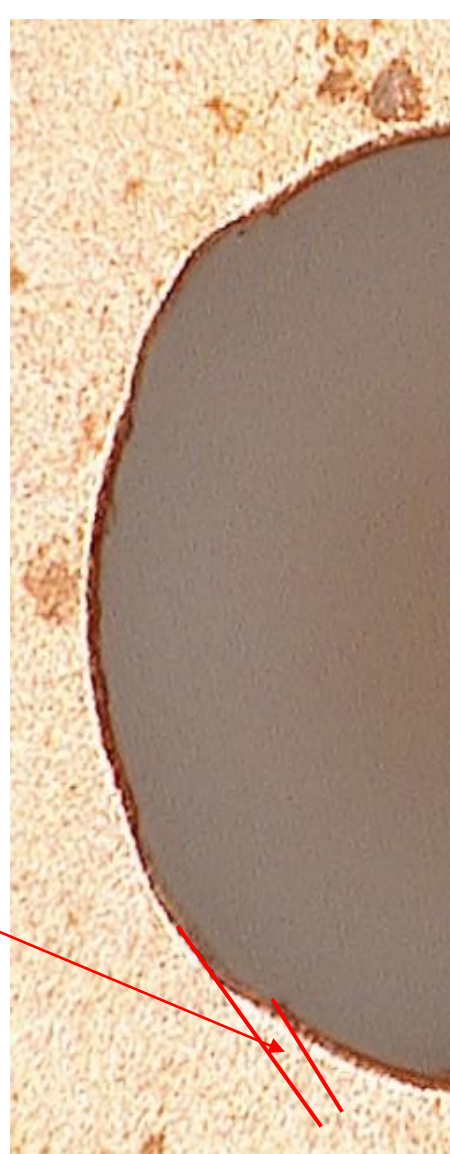
従来のニードルアイ方式

▶ 基板へのダメージを大幅に軽減

基板スルーホール部拡大比較

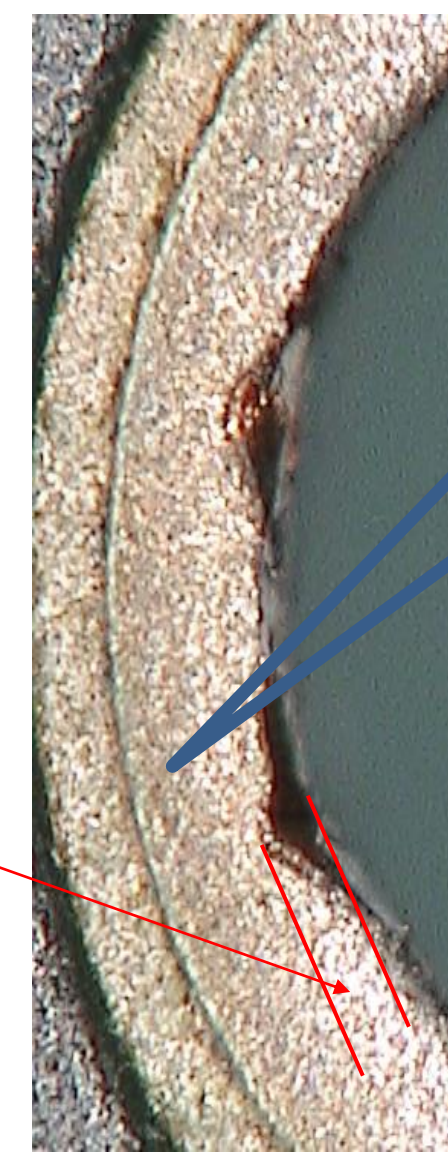
ISFIT[®]

0.01mm



従来品

0.05mm



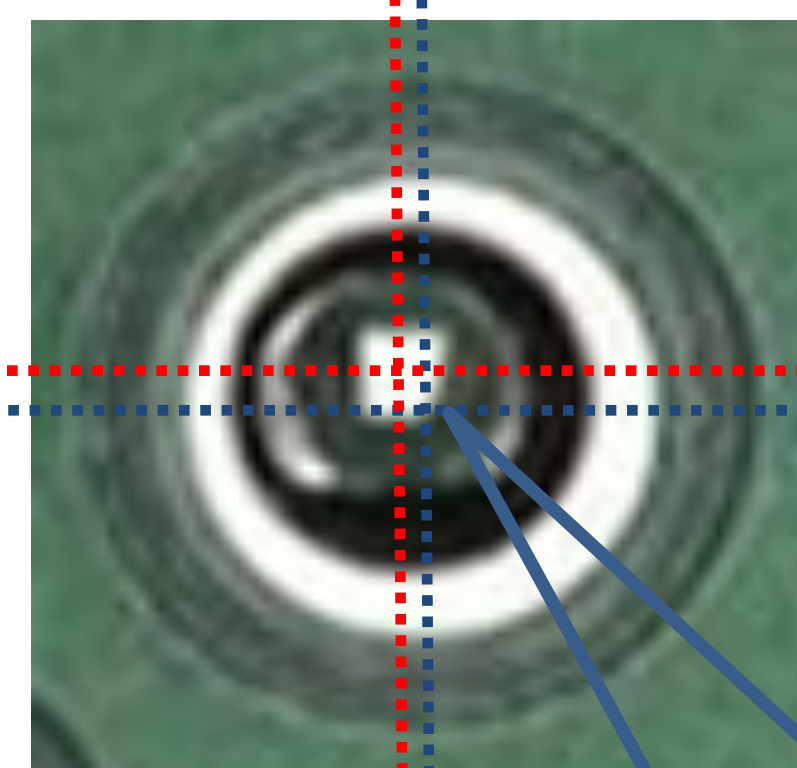
メッキ剥がれ/ダメージ

バネ構造端子による
40N/pin max.の低挿入力

▶ 圧入部の位置ずれを吸収

ISFIT[®]端子とスルーホールの
中心が揃っている

従来品

..... 端子の中心
..... スルーホールの中心端子とスルーホールの
中心がずれている

Custom Products Available

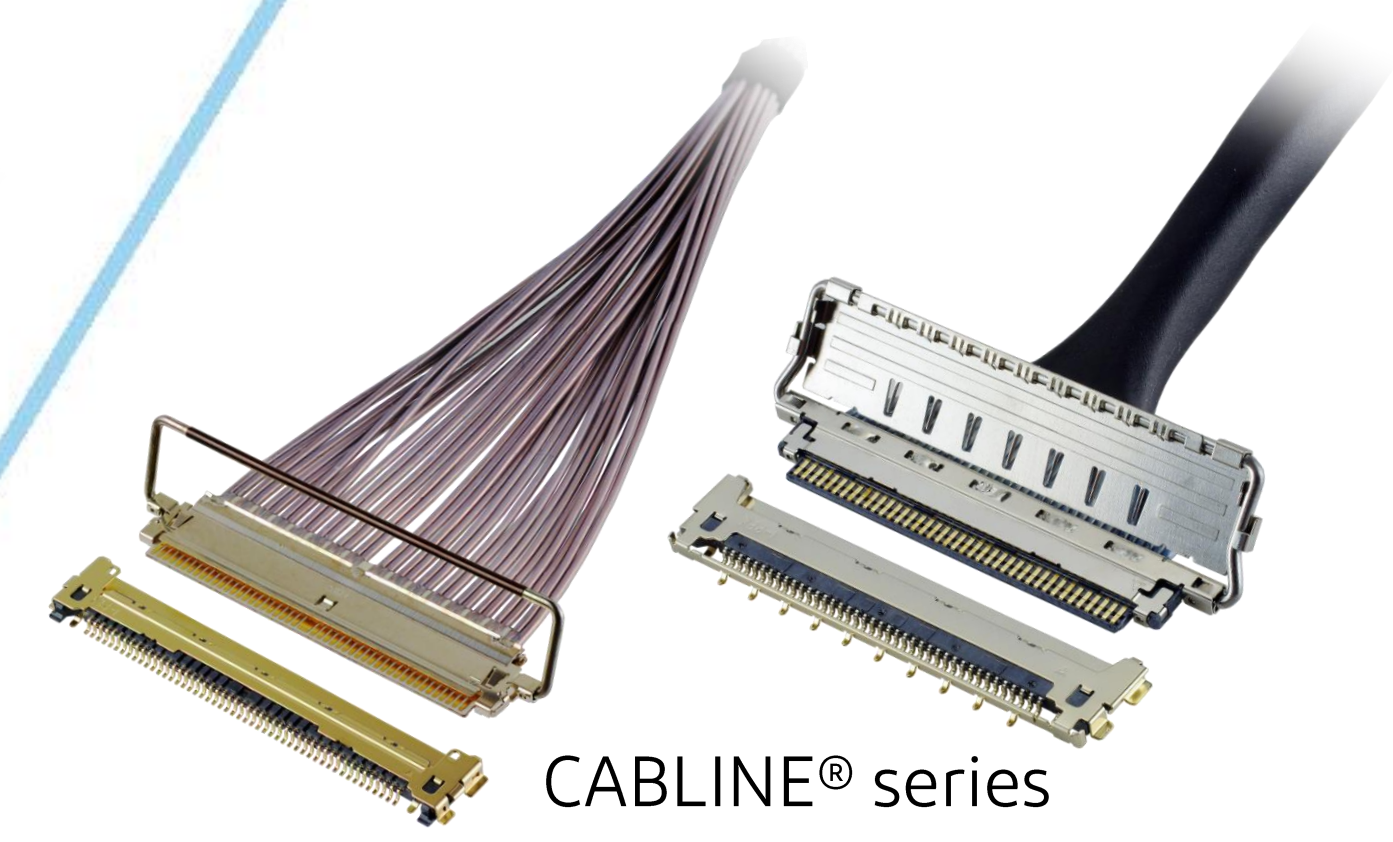
RF Connector

MHF® series



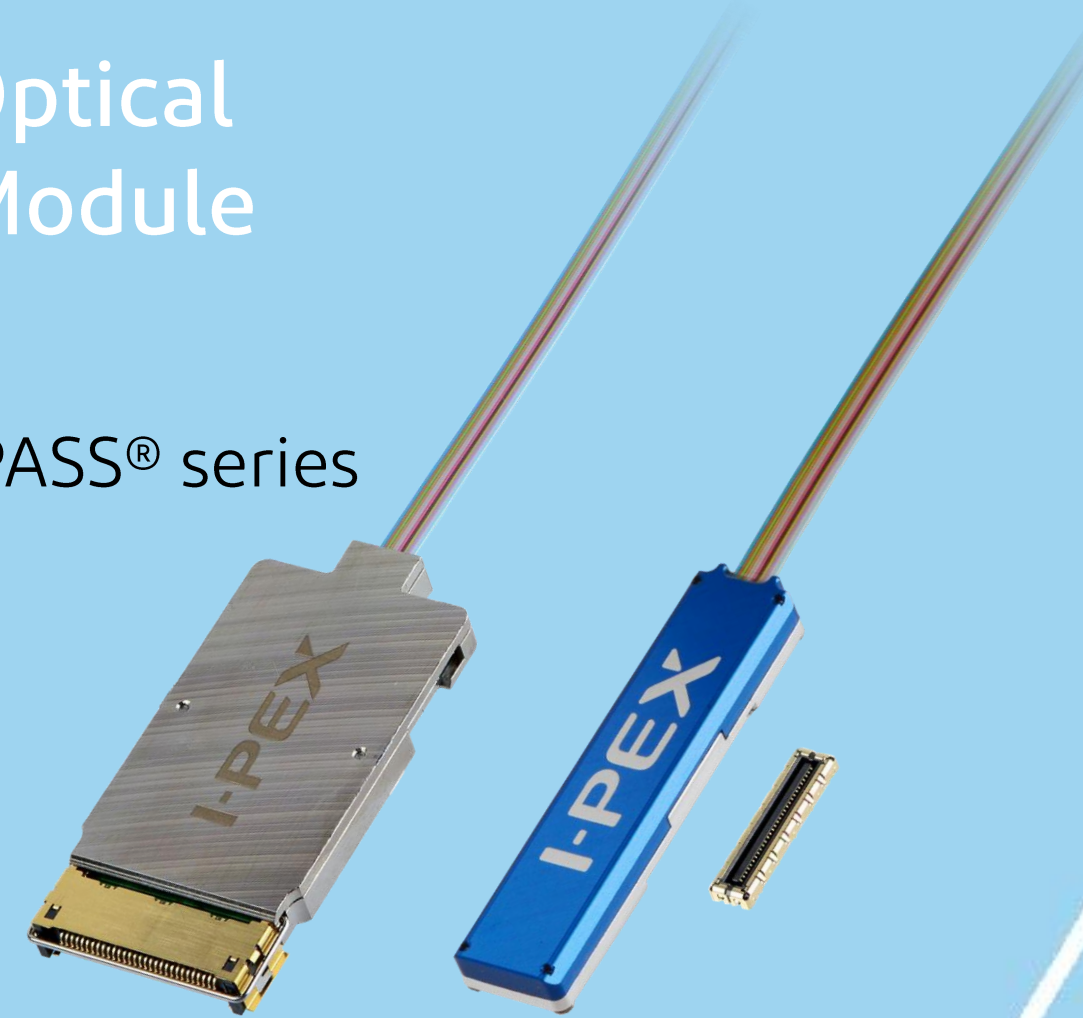
Micro-coaxial/Twinax/Discrete Wire Connector

CABLINÉ® series

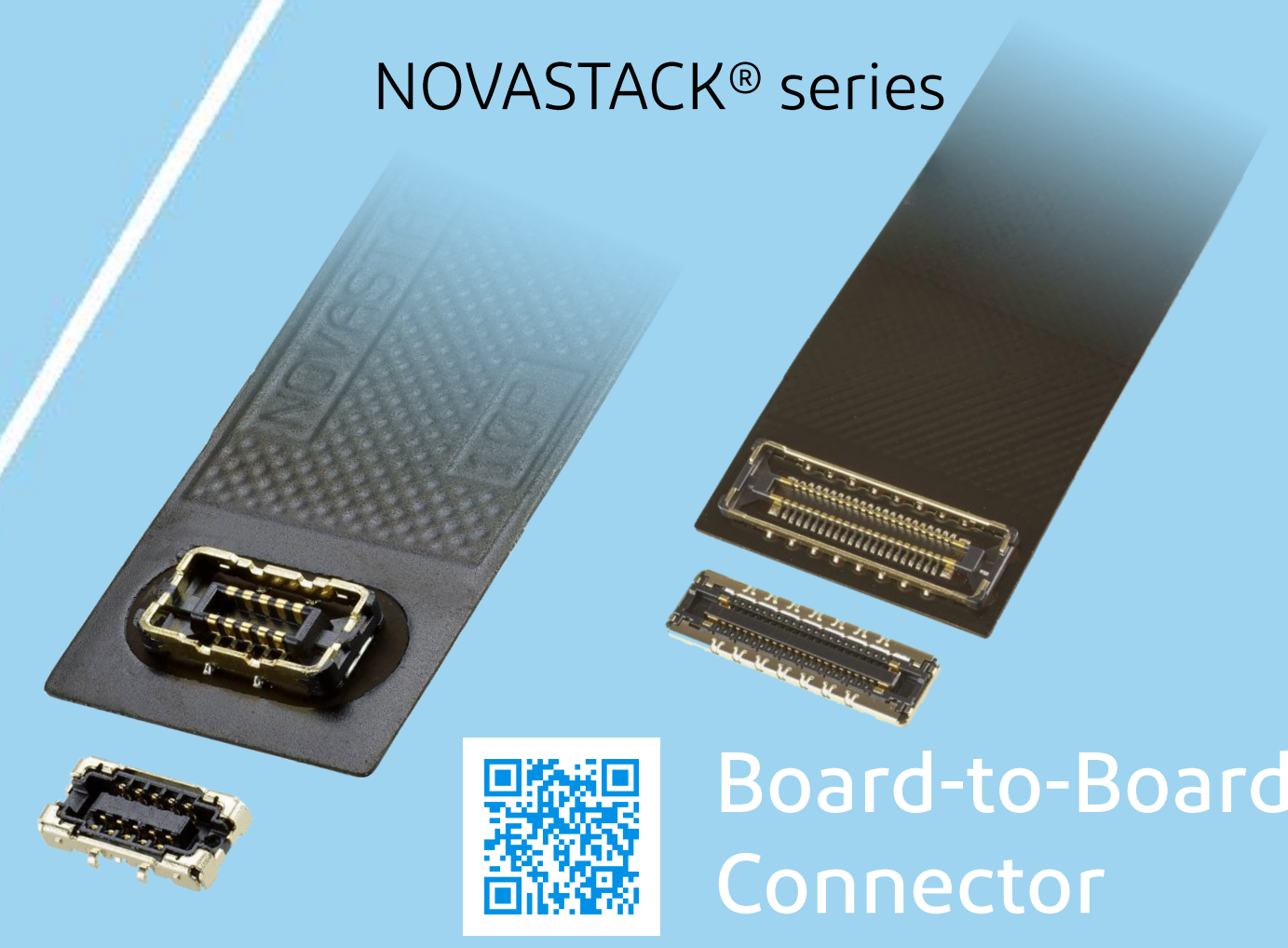


Optical Module

LIGHTPASS® series



NOVASTACK® series



Board-to-Board Connector



Power Connector/Terminal

AP series

ISH® series



MINIFLEX® series

EVAFLEX® series



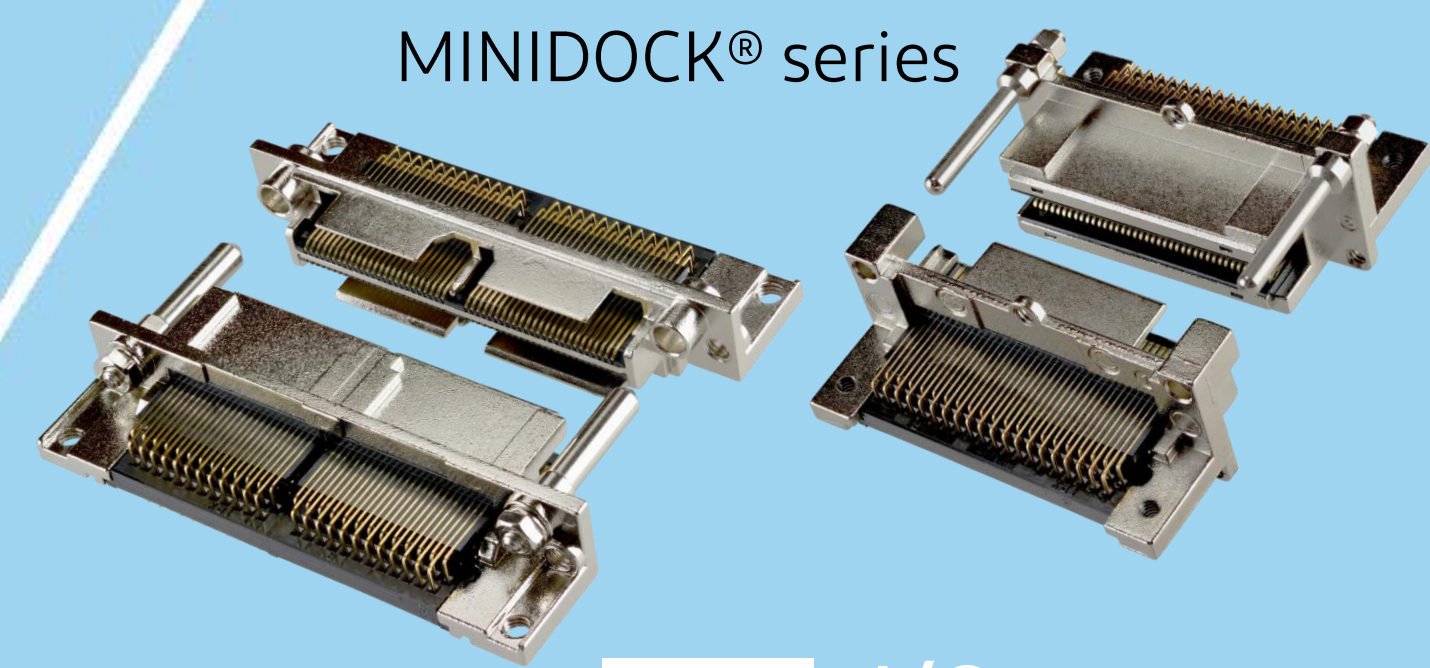
FPC FFC Connector



Inquiry



MINIDOCK® series



I/O Connector

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