

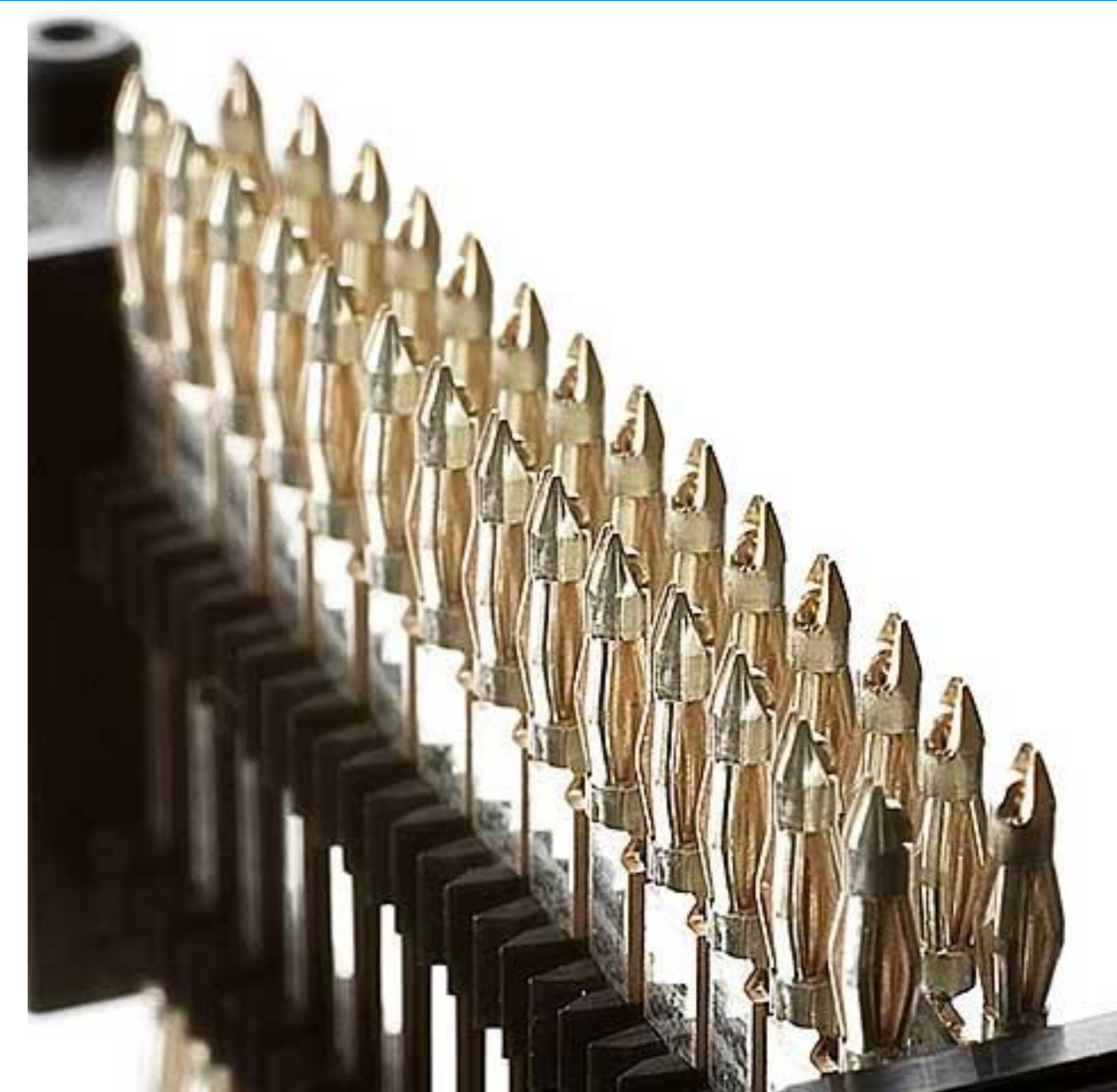
# ISFIT®

線對板 / 板對板 4點彈性式接觸獨特壓合端子結構設計

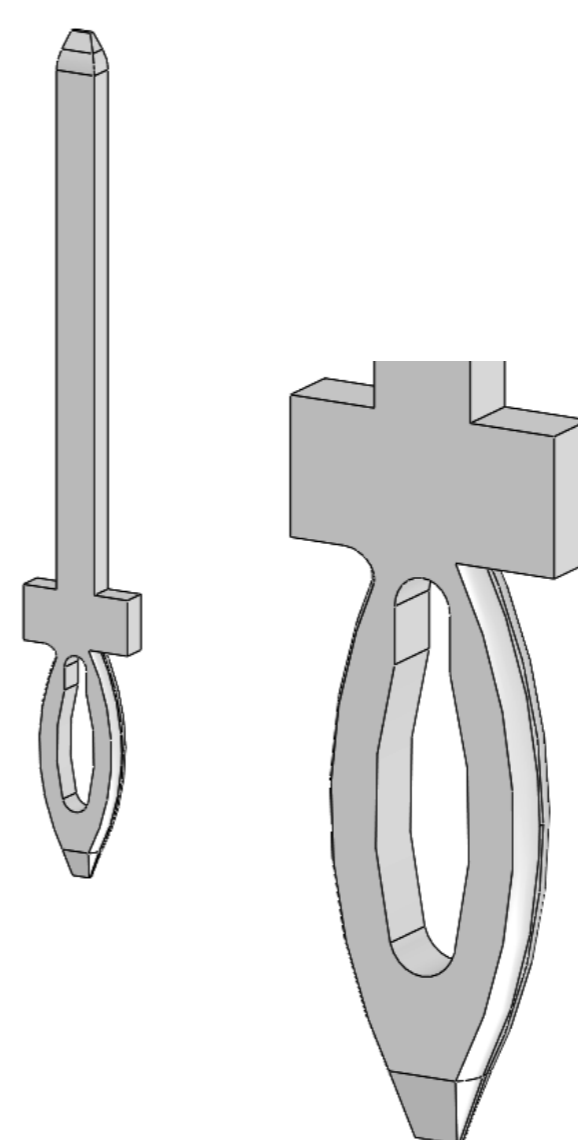
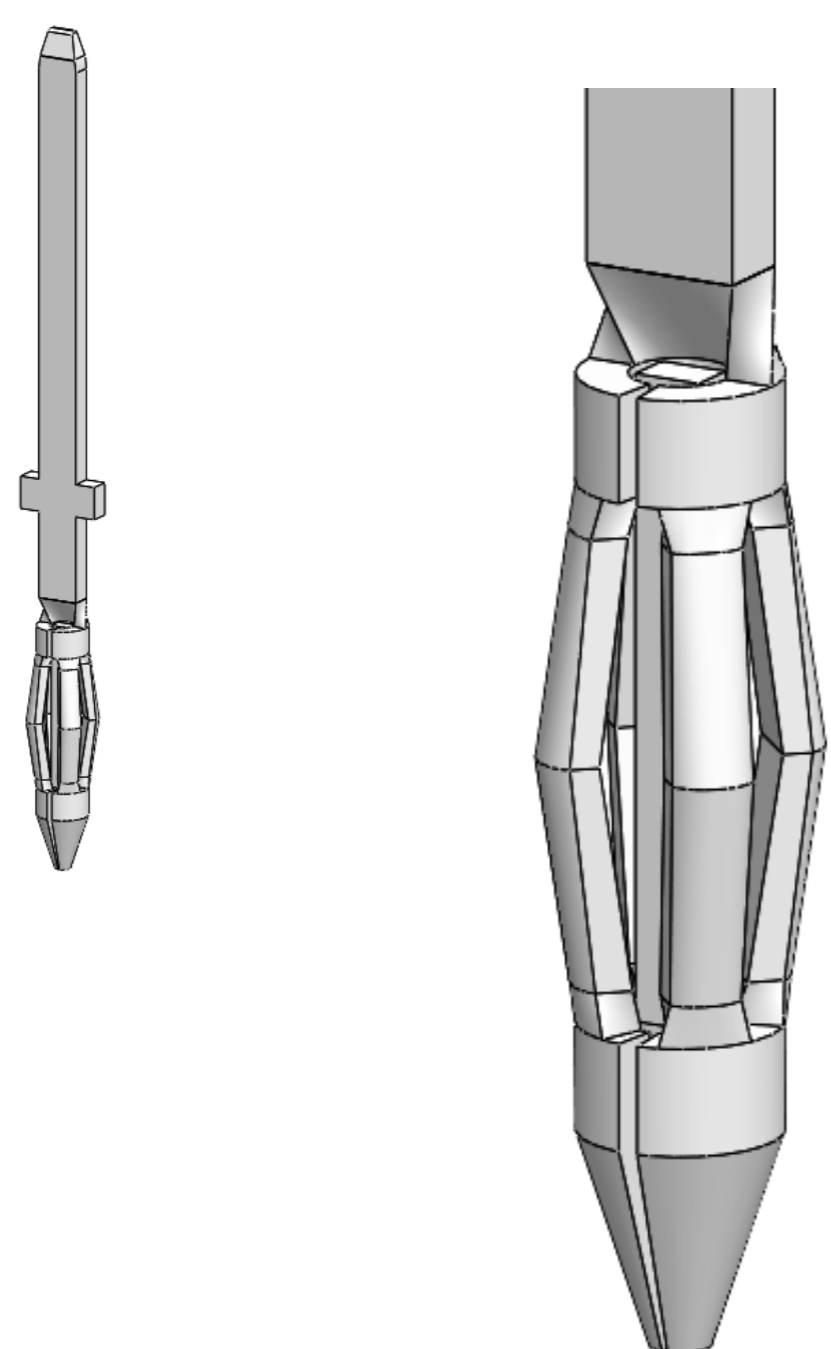
**Product Specifications:**

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)

本頁中顯示的圖片與圖面為帶有ISFIT 端子組裝連接器的範例參考  
可針對客戶實際需求的規格做ISFIT 端子的客製化對應,歡迎隨時與我司負責業務接洽聯繫  
ISFIT端子的產品詳細請參閱ISFIT的Matrix介紹



## ▶ 特有4點彈性式接觸端子設計

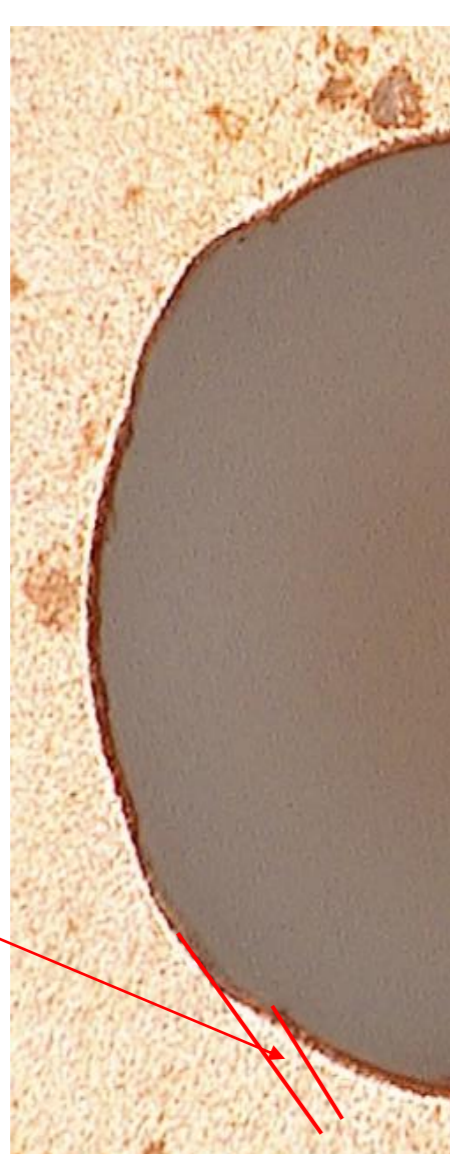


傳統式 "Needle Eye" 端子

## ▶ 減輕對PCB板的損傷

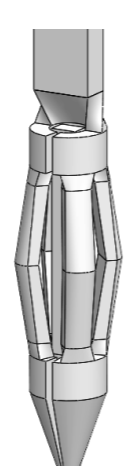
### 通孔損害比較

ISFIT®

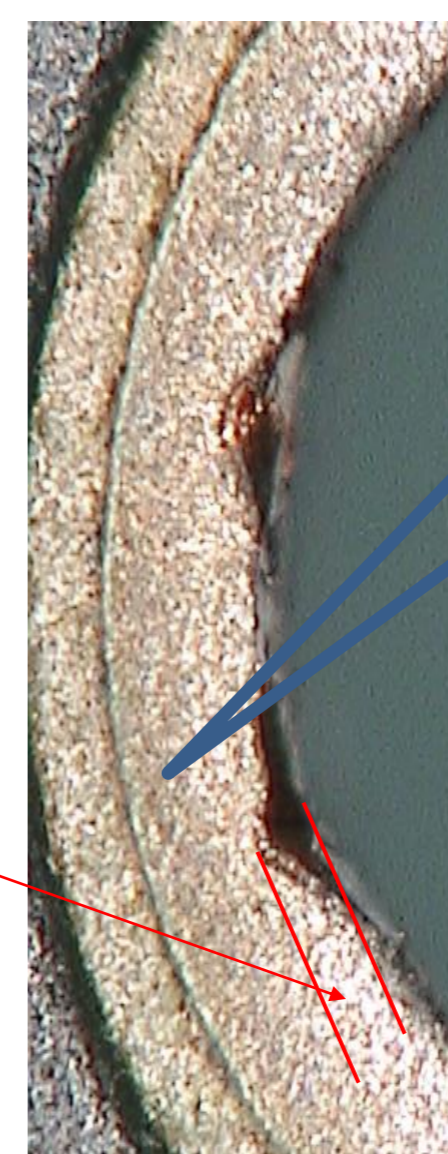


0.01mm

傳統式



最大40N / 低插入力 ·  
帶彈簧觸點設計



0.05mm

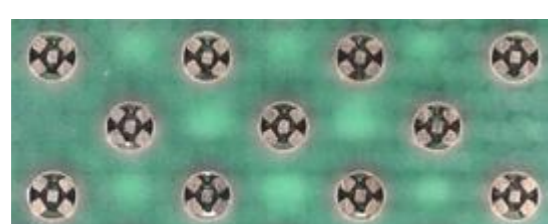
電鍍層剝落/損害

## ▶ 通孔對位校正

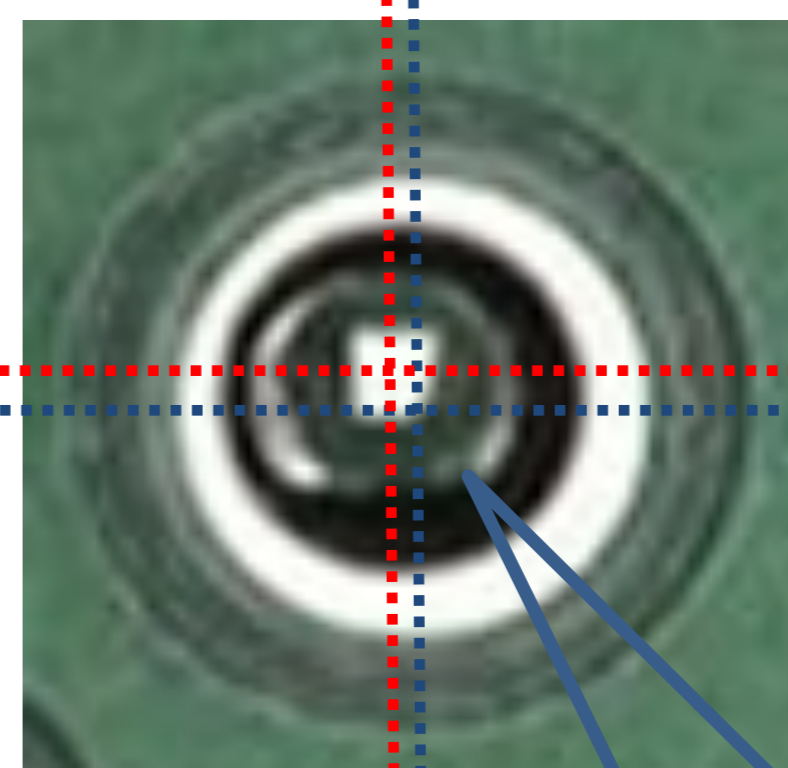
ISFIT®



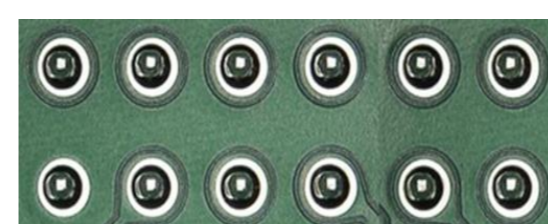
中心位置對位



傳統式



中心位置錯位



# Custom Products Available

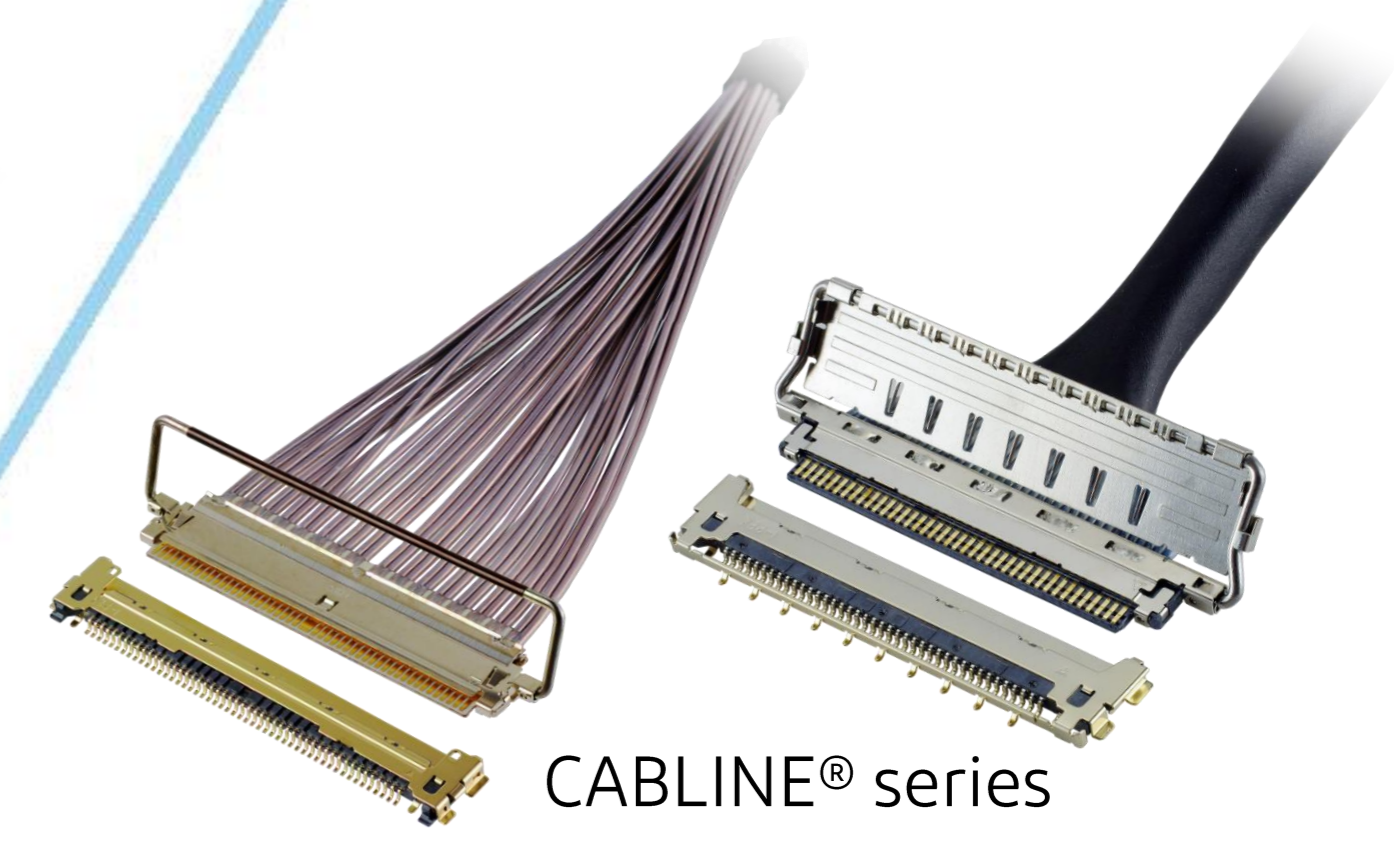
## RF Connector

MHF® series



## Micro-coaxial/Twinax/Discrete Wire Connector

CABLIN® series

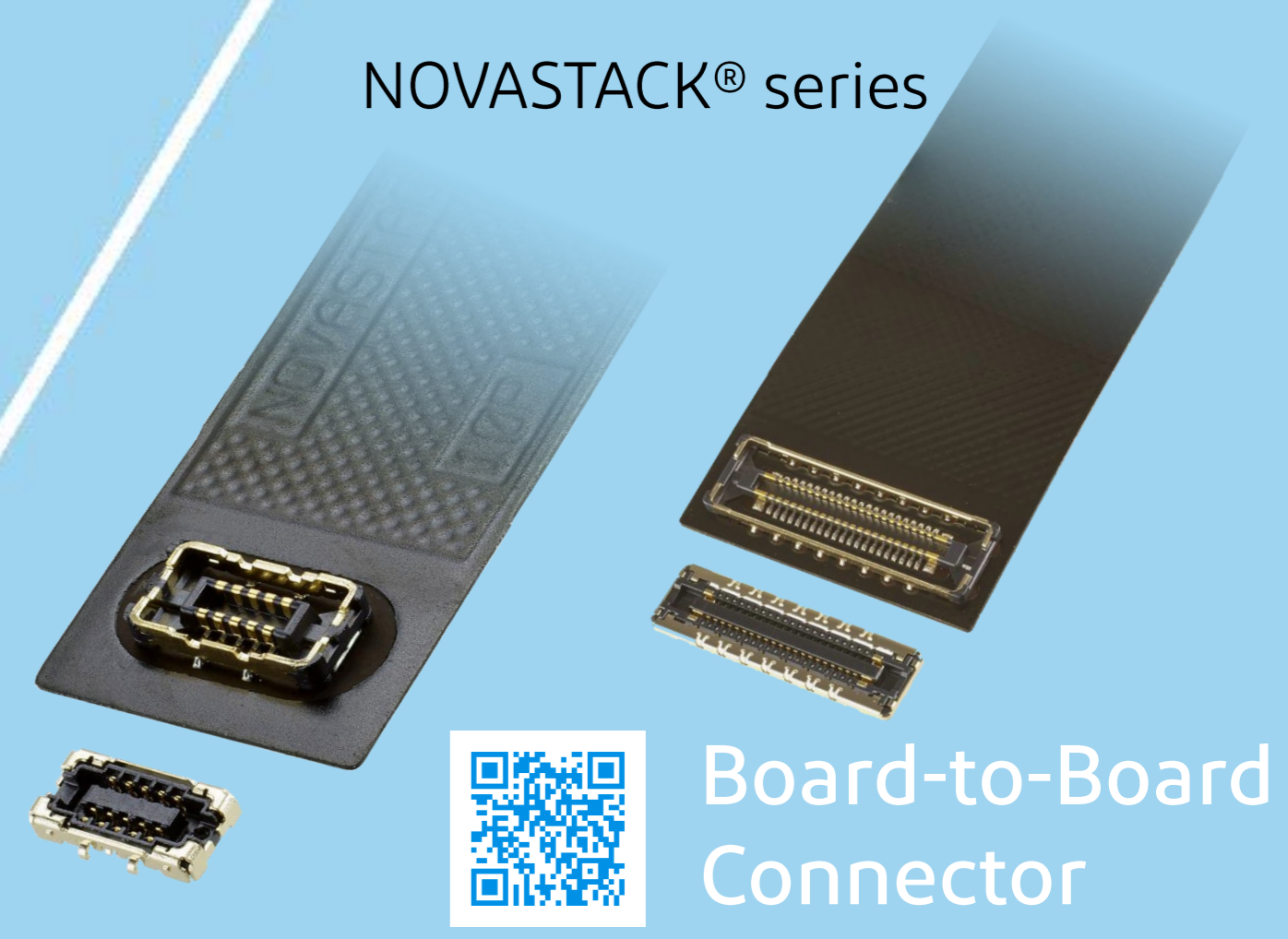


## Optical Module

LIGHTPASS® series



NOVASTACK® series



## Board-to-Board Connector



## Power Connector/Terminal

AP series

ISH® series



MINIFLEX® series

EVAFLEX® series



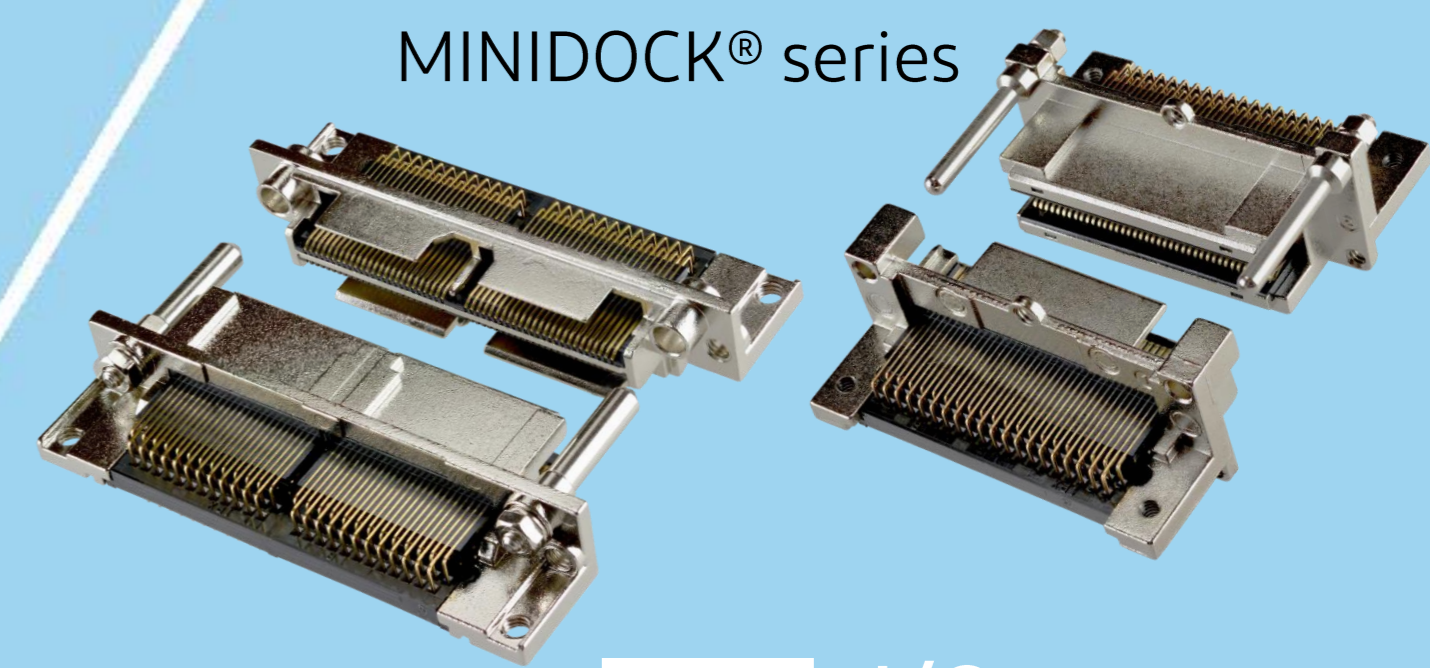
## FPC FFC Connector



Inquiry



MINIDOCK® series



## I/O Connector

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