

IARPB® (Horizontal Type)

抗振、一體式、水準款入板式連接器

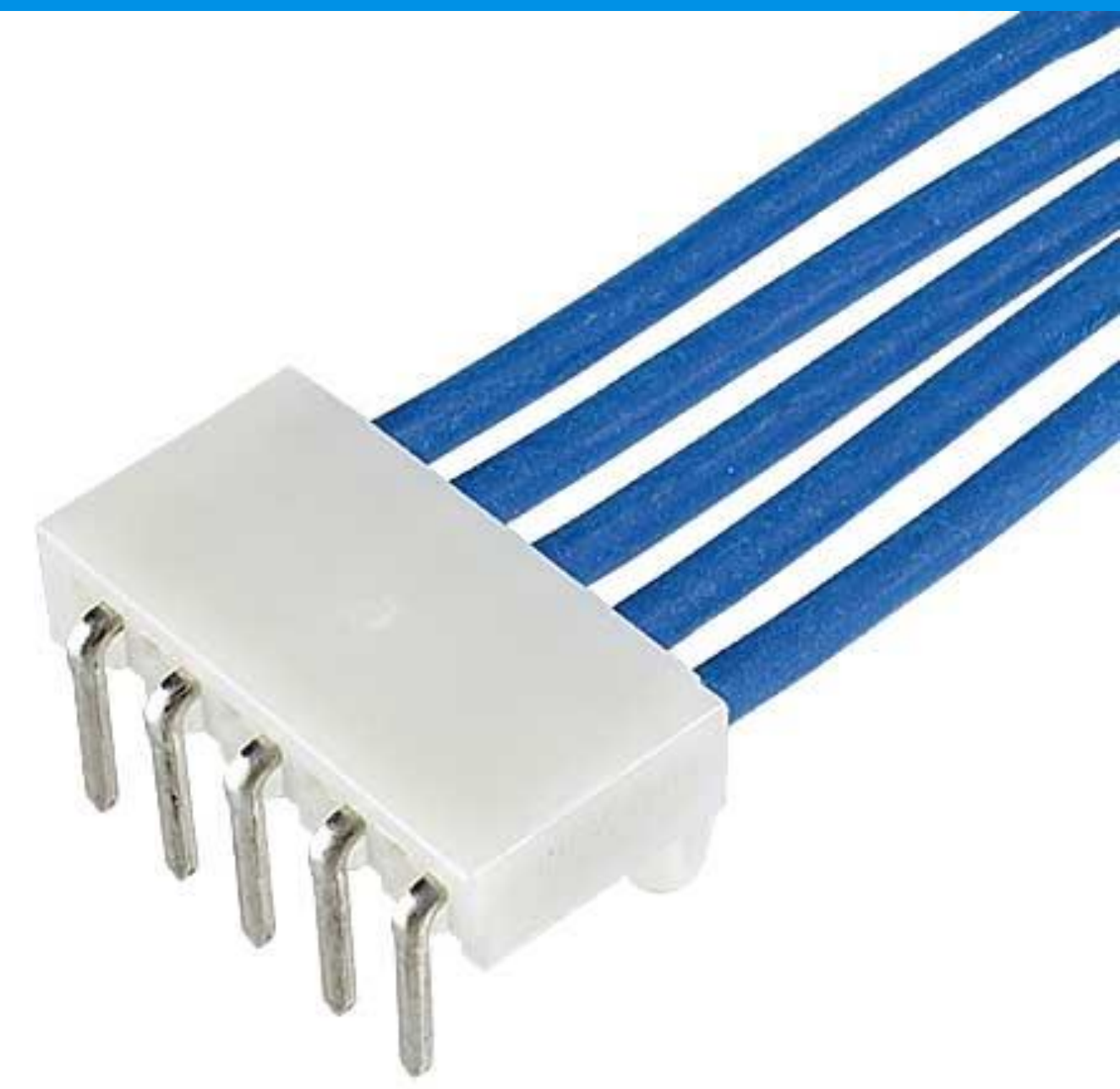
Product Specifications:

Pitch (mm max.)		2.5
Contact Size (mm)		φ0.7
Mounted Height (mm)		MAX 3.50 (2,3,4,5P) MAX 4.0 (6P)
Width formula (mm)		Single row: 1.2+2.5*?pin
Operating Temperature		-40 - 125°C
Vibration Resistance		10G
Current Rating		3A per pin
Voltage Rating		250V
Withstand Voltage		AC 1000V/minute
Plating		Sn
Housing		PBT GF15
Pin counts	Range	Up to 6
	Available	2, 3, 4, 5, 6

Applicable Cable Size:

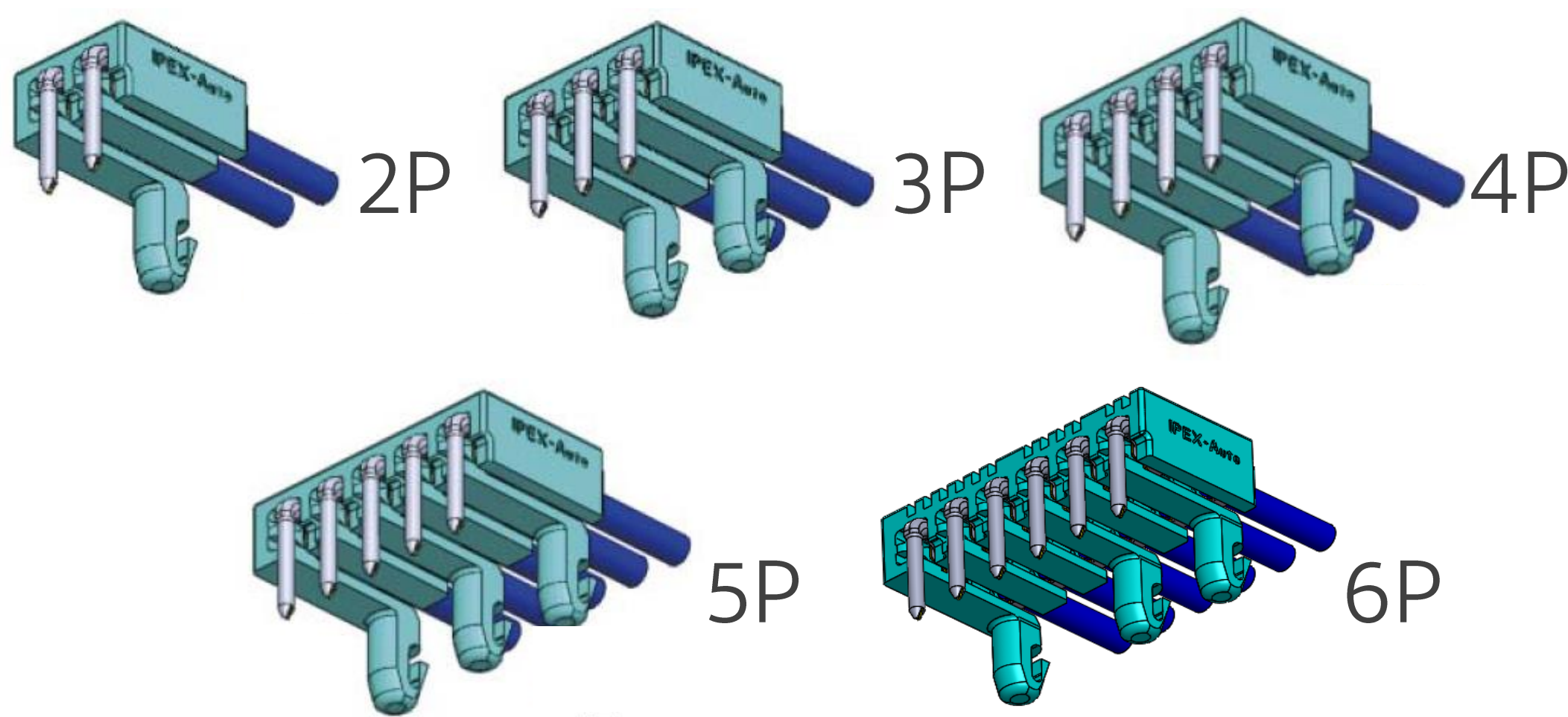
AWG#22 *Insulation Diameter 1.67 mm max.

*如您需要瞭解未列出或不在上述範圍內的Pin數，請諮詢我們

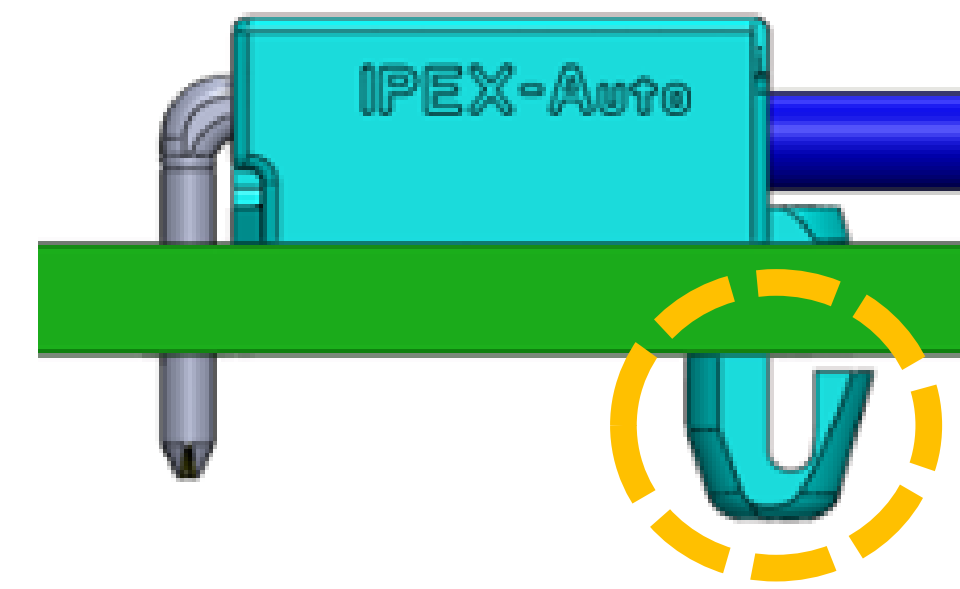


► 本體的柱結構提供優秀的保持力, 在高振動環境下提供穩定的電氣性能

塑膠本體上的凸台結構確保高耐振性

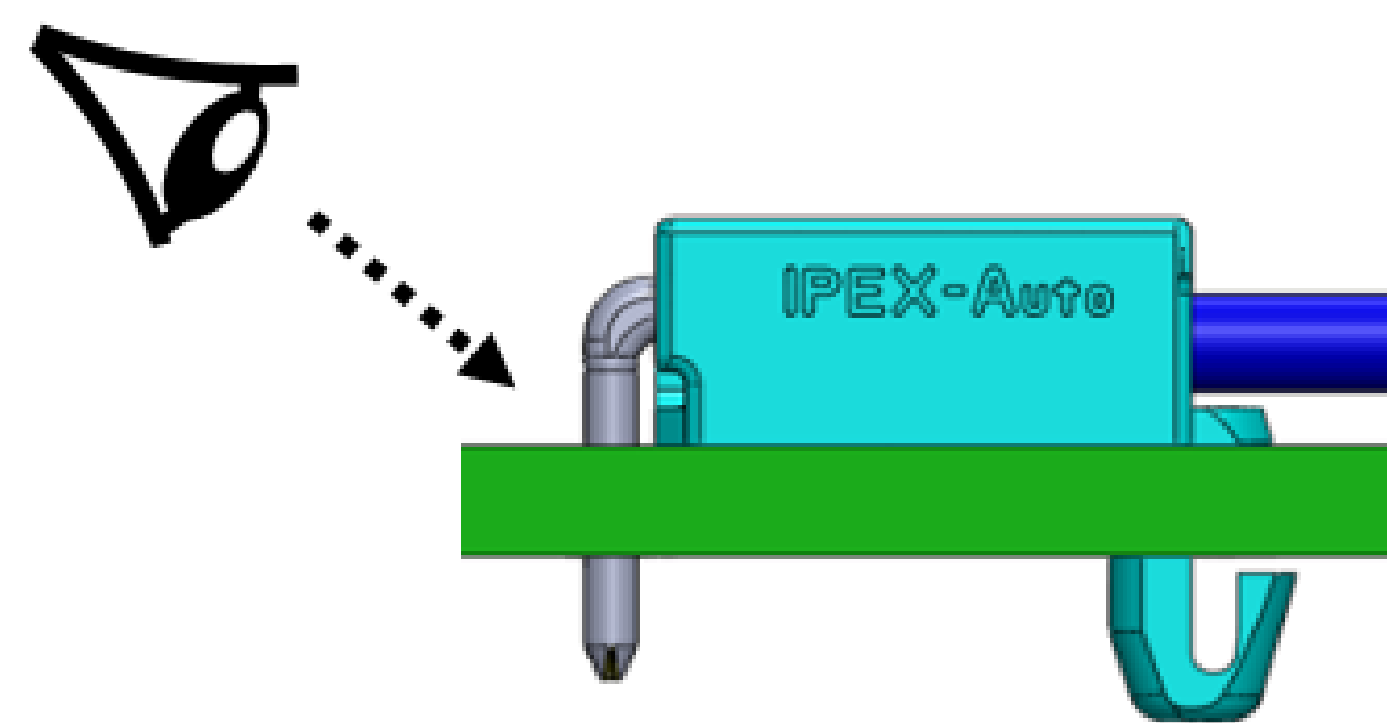


凸台固定於PCB板, 能夠吸收振動, 防止在振動對端子產生壓力



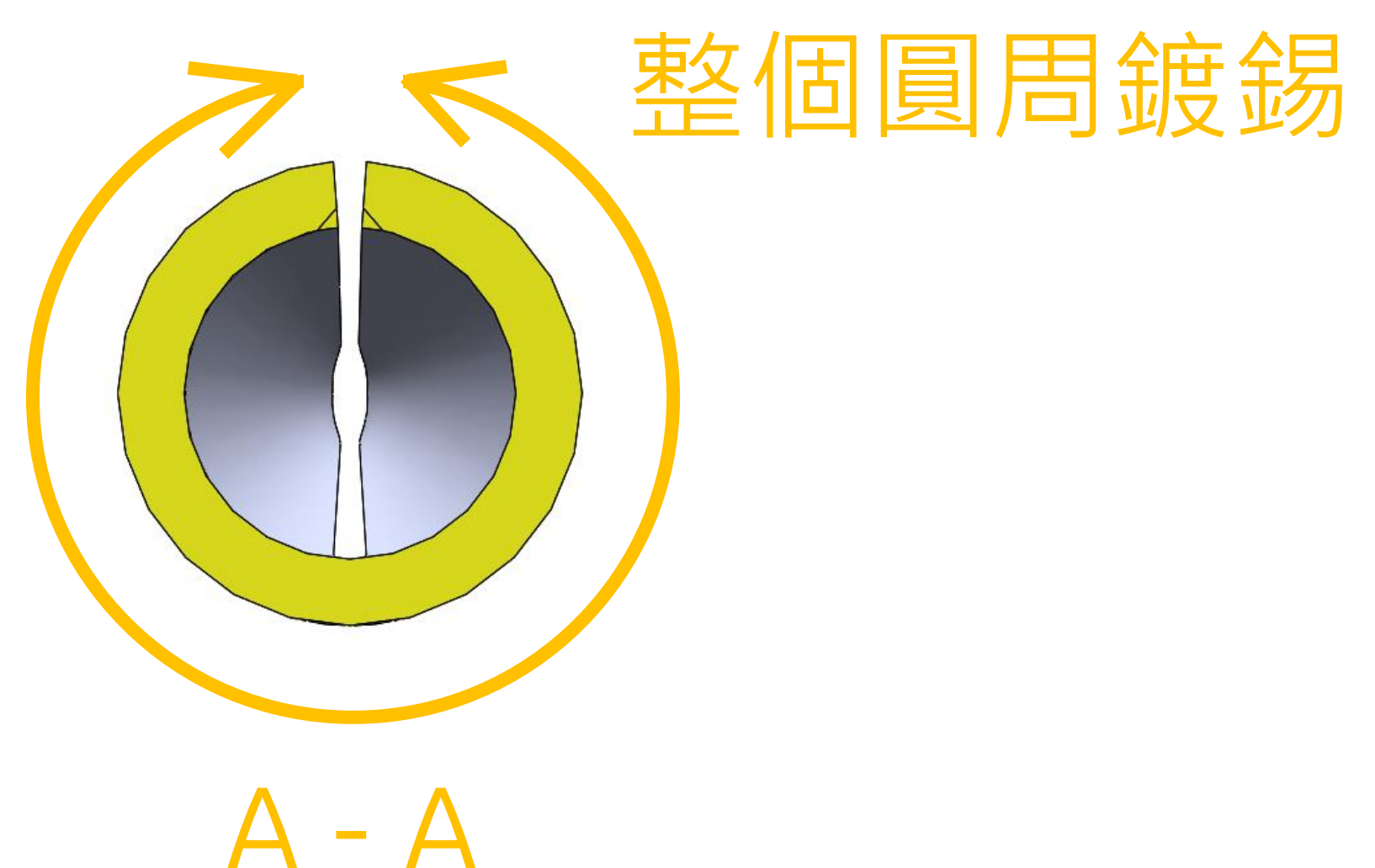
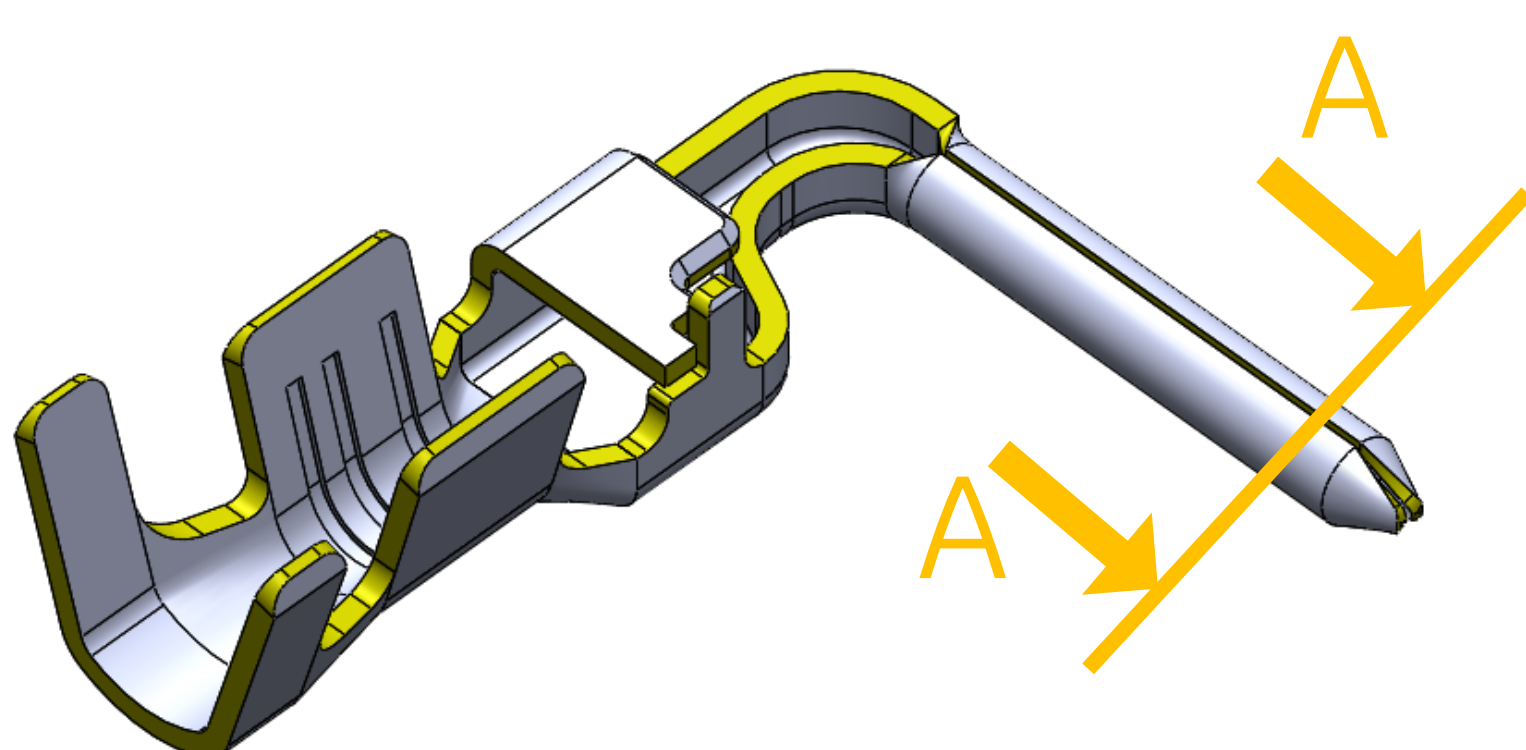
► 設計簡單, 易於檢查焊接連接

產品安裝時能夠清晰看到端子位置, 可以防止由於插偏導致的端子變形
即使從上部也能容易的判別焊接後的情況, 可以降低檢查成本
焊錫部位既可以在PCB下面, 也可在上面



► 全圈電鍍, 可焊性穩定

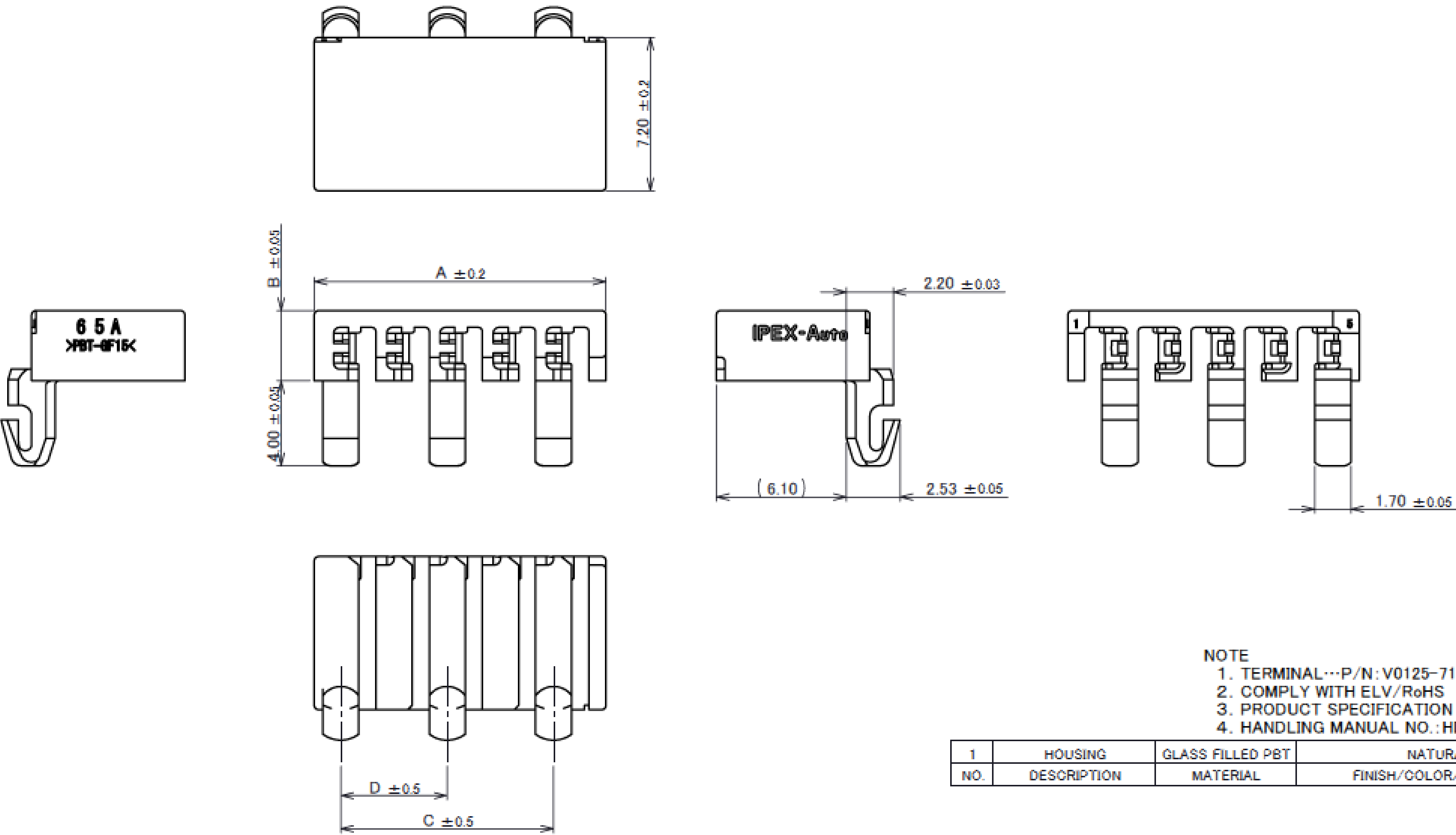
前電鍍端子衝壓成圓形, 鍍錫層覆蓋整個圓周, 確保良好的可焊性



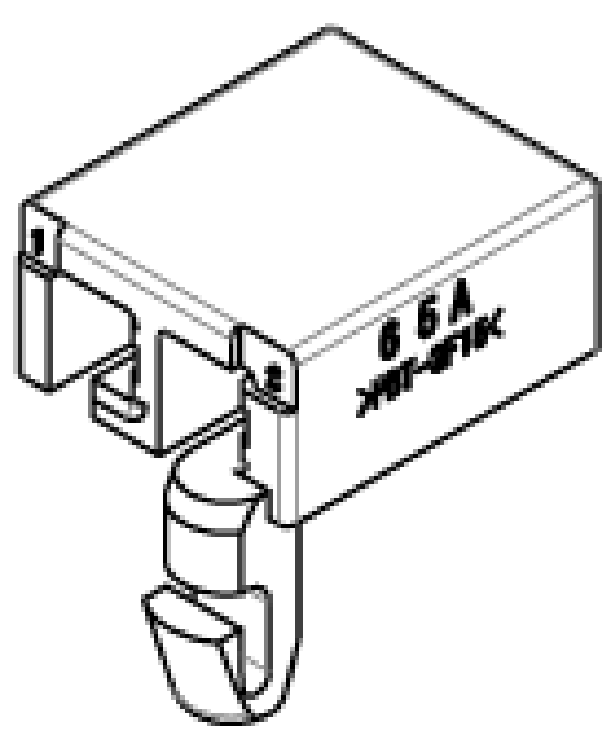
Component Parts Details

IARPB® CONNECTOR HOUSING:

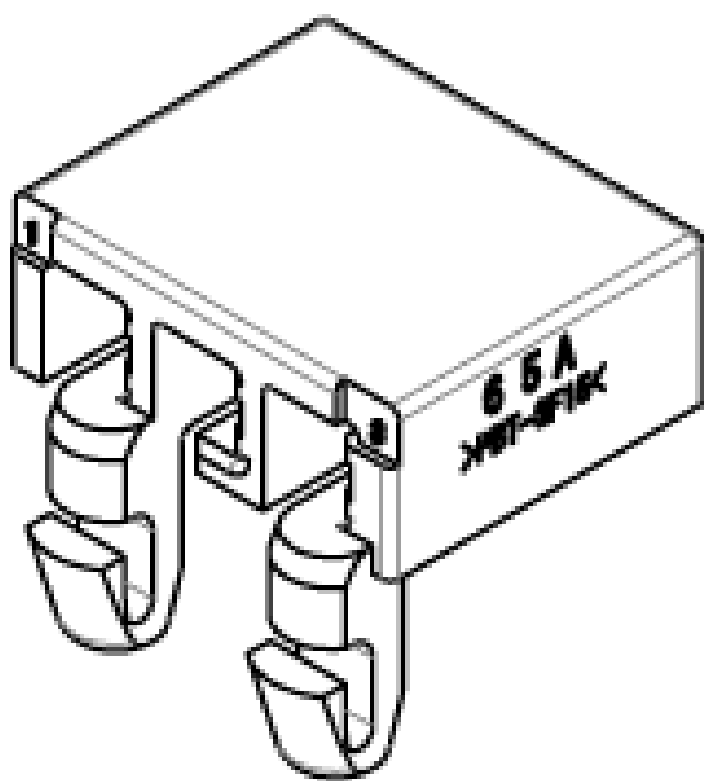
VARIATIONS	PARTS NO.	A	B	C	D
2P	V0125-91002-01	6.20	3.30	-	-
3P	V0125-91003-01	8.70	3.30	5.00	-
4P	V0125-91004-01	11.20	3.30	7.50	-
5P	V0125-91005-01	13.70	3.30	10.0	5.00
6P	V0125-91006-01	16.20	3.80	12.5	7.50



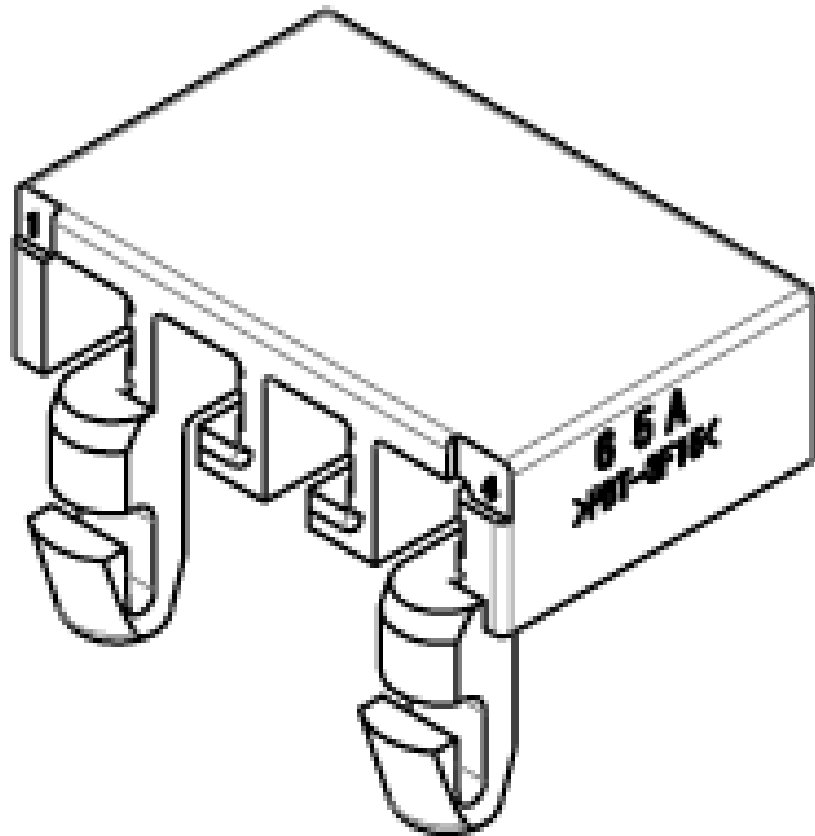
IARPB® CONNECTOR HOUSING:



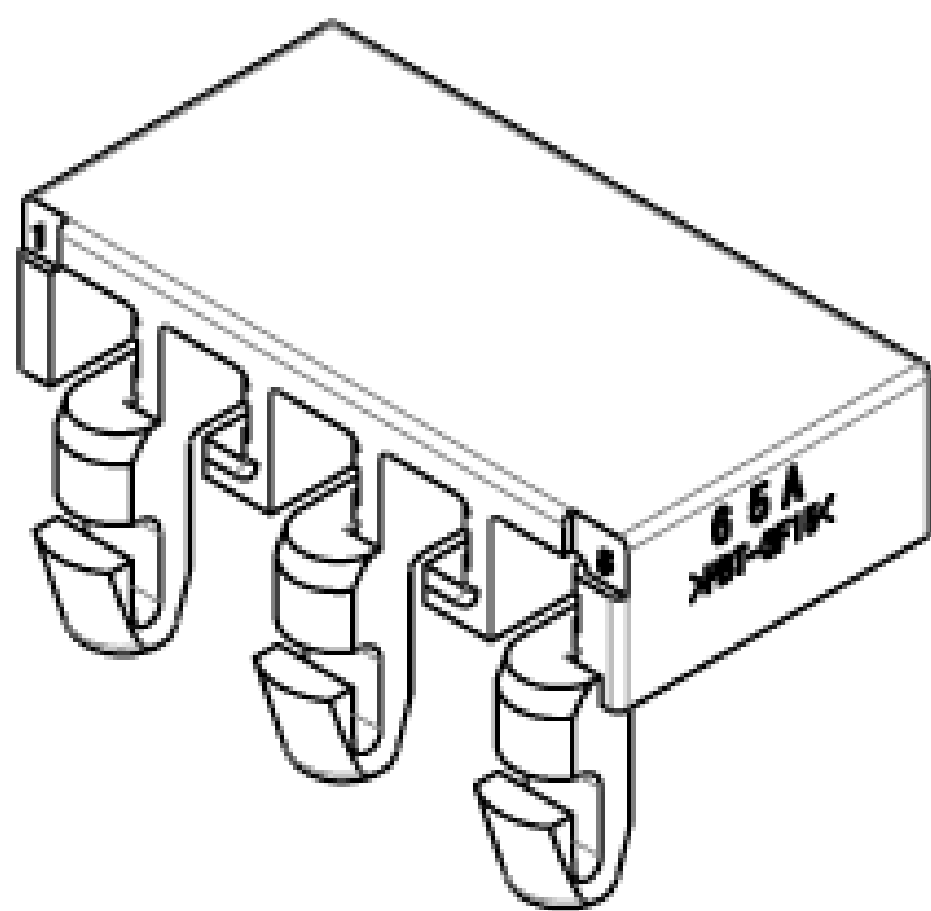
IARPB CONNECTOR 2P HOUSING
PARTS NO. V0125-91002-01



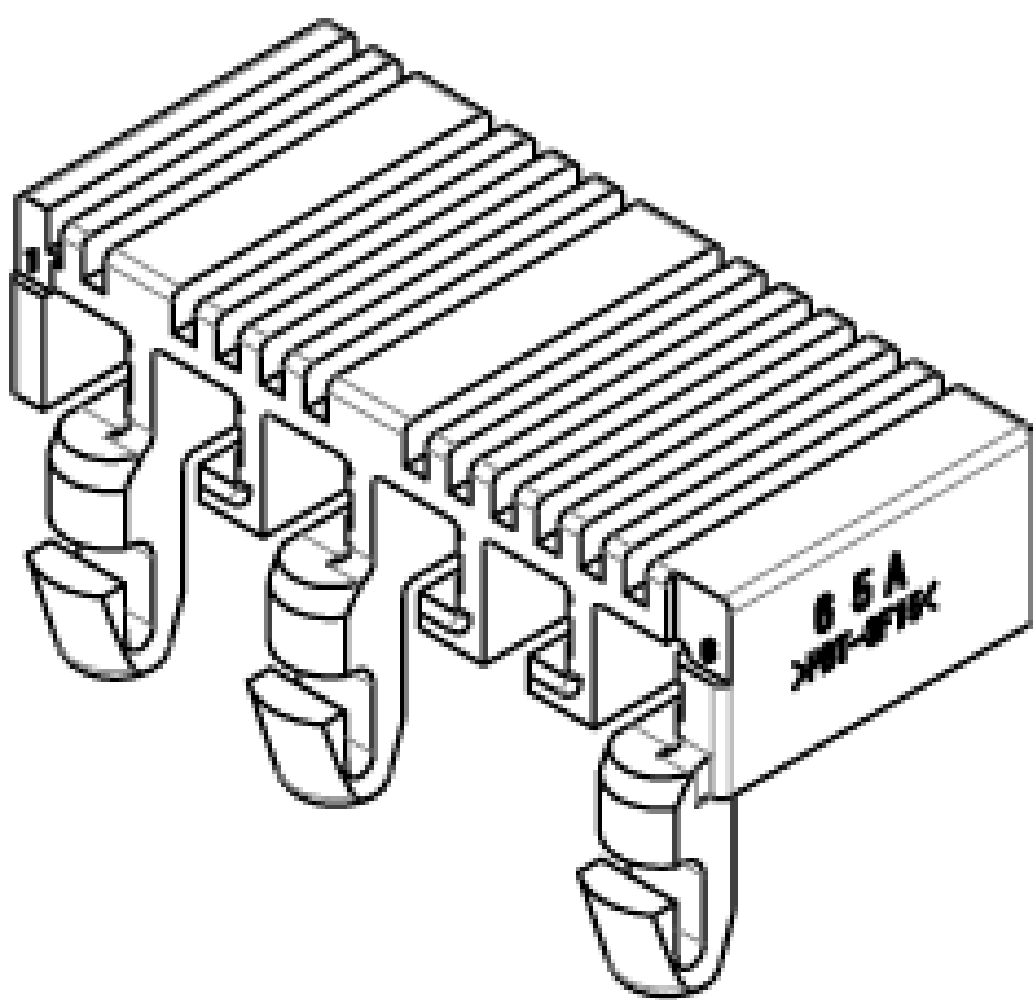
IARPB CONNECTOR 3P HOUSING
PARTS NO. V0125-91003-01



IARPB CONNECTOR 4P HOUSING
PARTS NO. V0125-91004-01



IARPB CONNECTOR 5P HOUSING
PARTS NO. V0125-91005-01

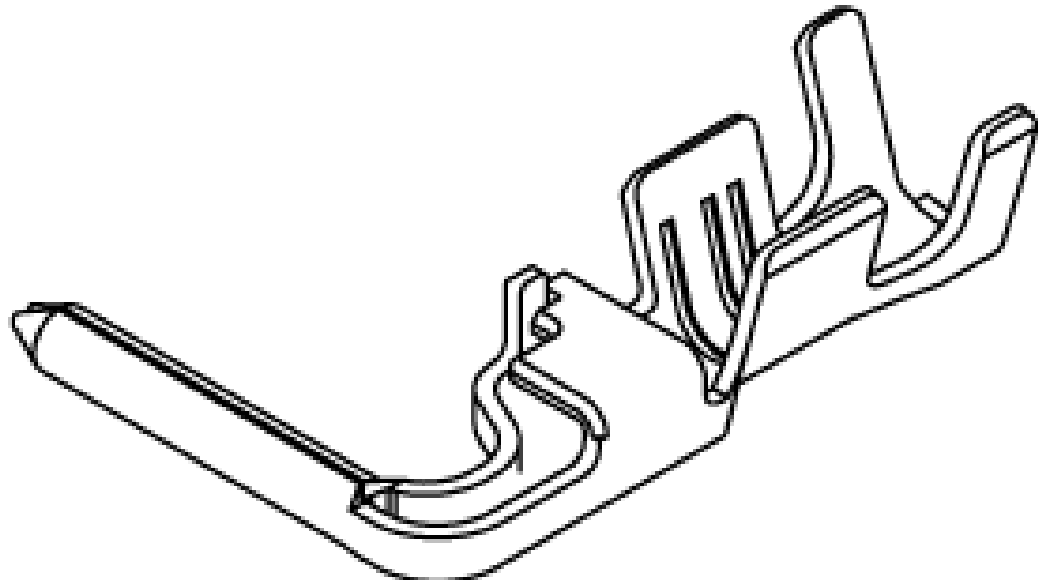
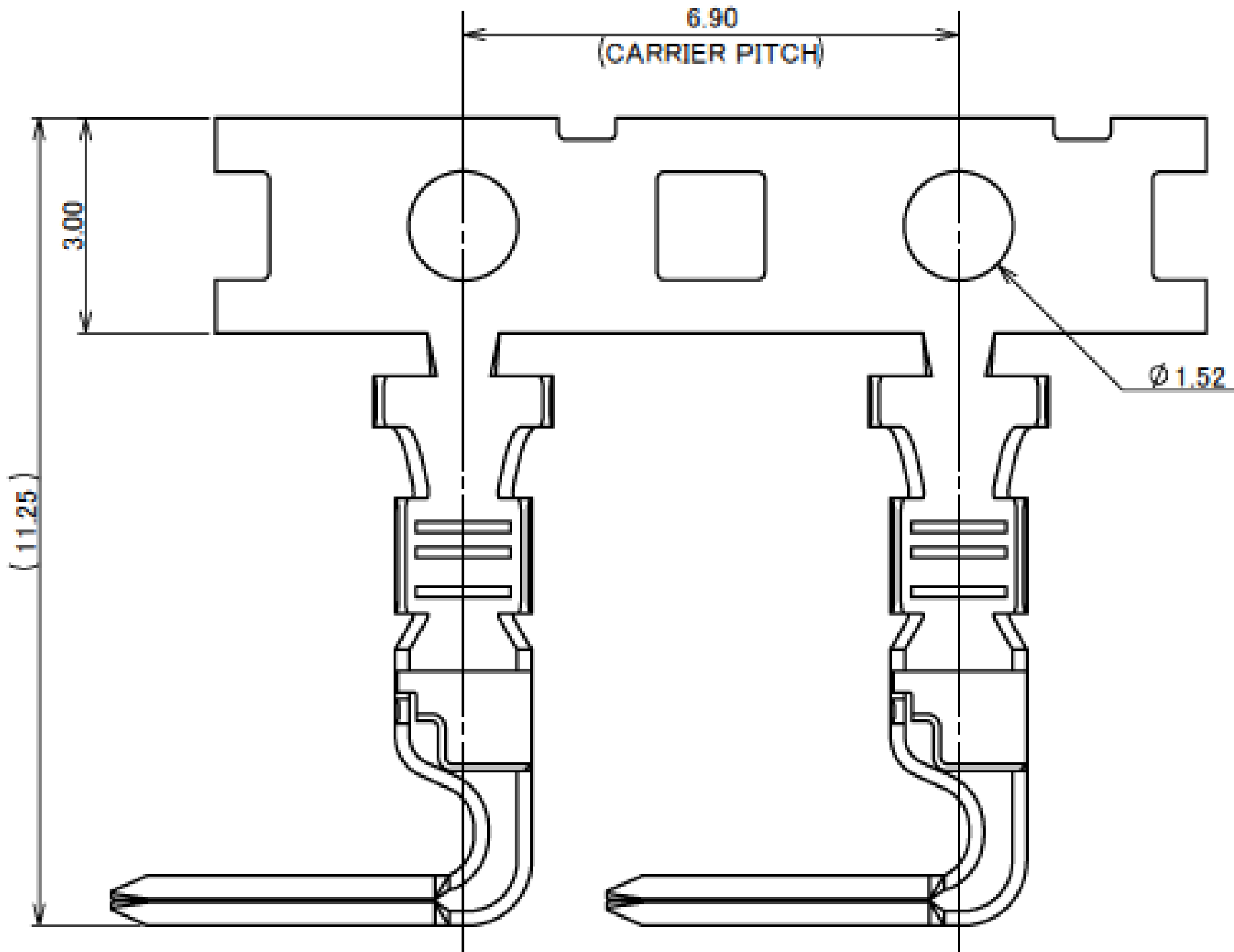
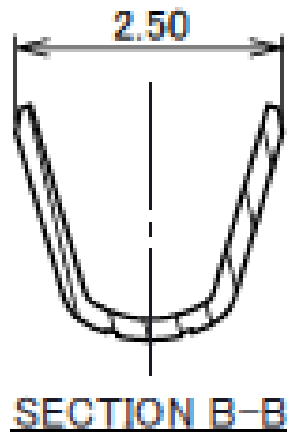
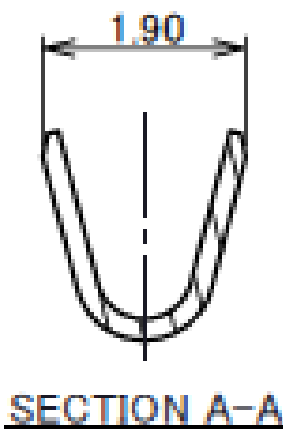
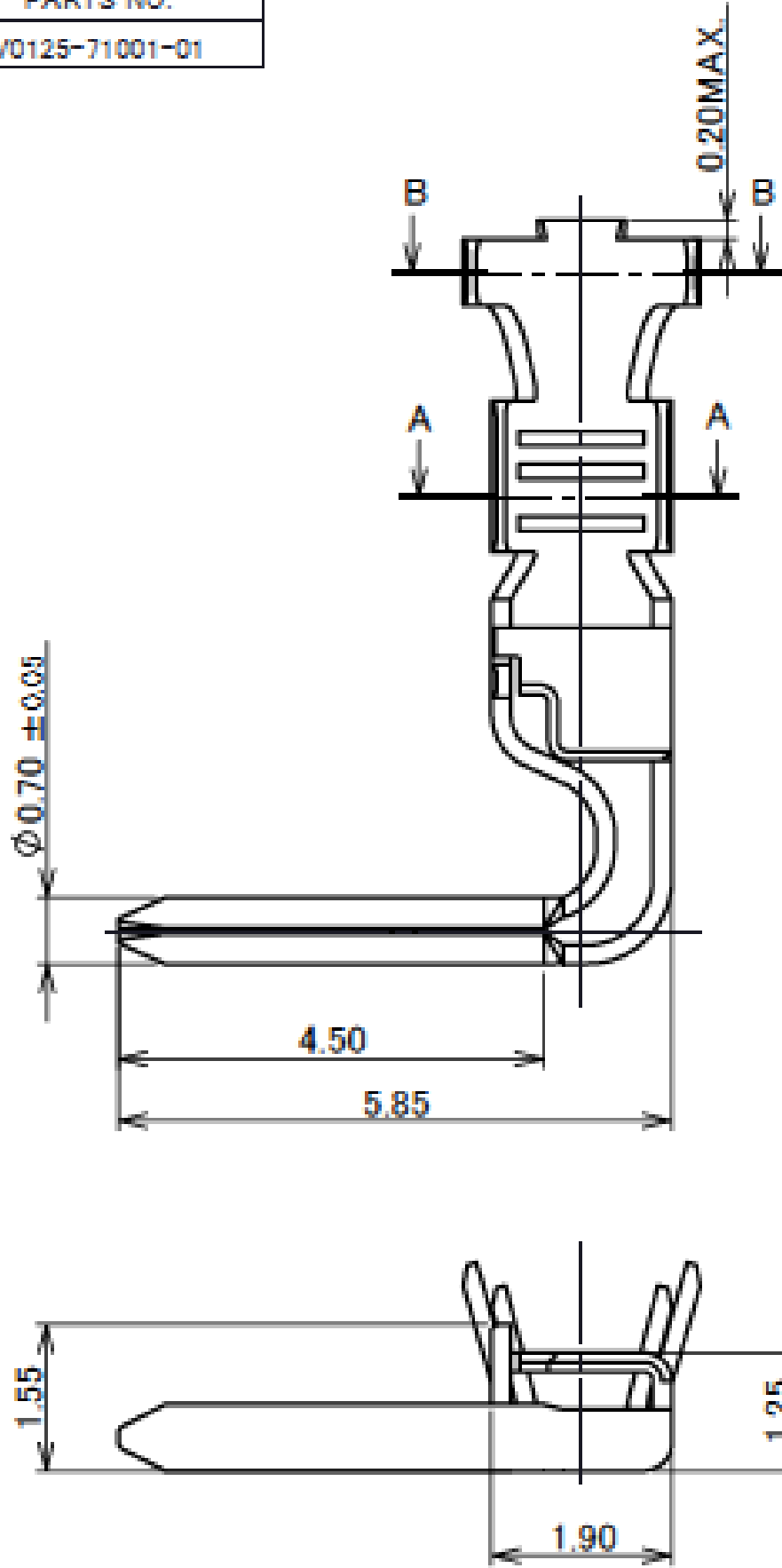


IARPB CONNECTOR 6P HOUSING
PARTS NO. V0125-91006-01

Rev.4

IARPB® CONNECTOR TERMINAL :

PARTS NO.
V0125-71001-01



ISOMETRIC VIEW
(10 : 1)

- NOTE
- 1. HOUSING---P/N 2P: V0125-91002-01
3P: V0125-91003-01
4P: V0125-91004-01
5P: V0125-91005-01
6P: V0125-91006-01
 - 2. CABLE: 0.3mm (FINISHED Φ 1.67mm MAX.)
 - 3. COMPLY WITH ELV/RoHS
 - 4. PRODUCT SPECIFICATION NO.: PSS-0037
 - 5. HANDLING MANUAL NO.: HDM-0025

1	TERMINAL	BRASS	REFLOW Sn
NO.	DESCRIPTION	MATERIAL	FINISH/COLOR/REMARKS

Rev.4

Custom Connectors Available

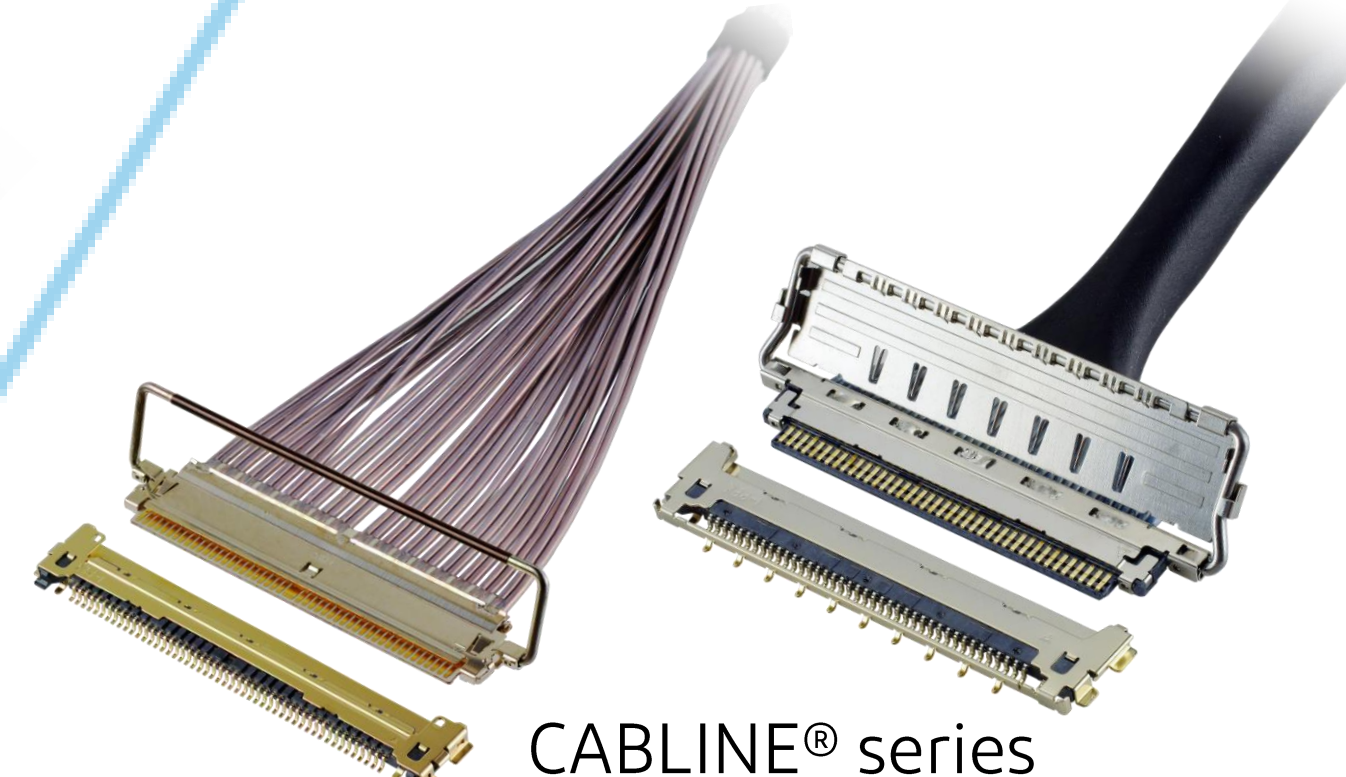


RF
Connectors

MHF® series



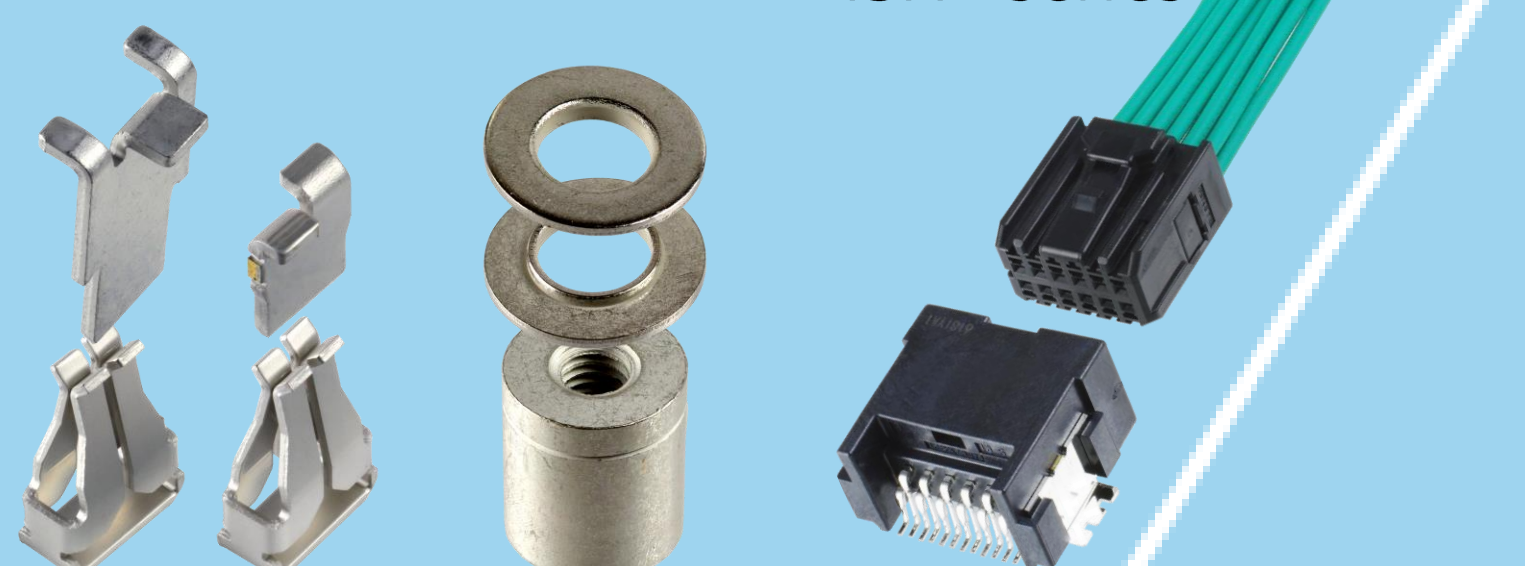
CABLIN® series
Micro-Coaxial/Twinax
Connectors



Wire-to-Board
Connectors/
Terminals

AP series

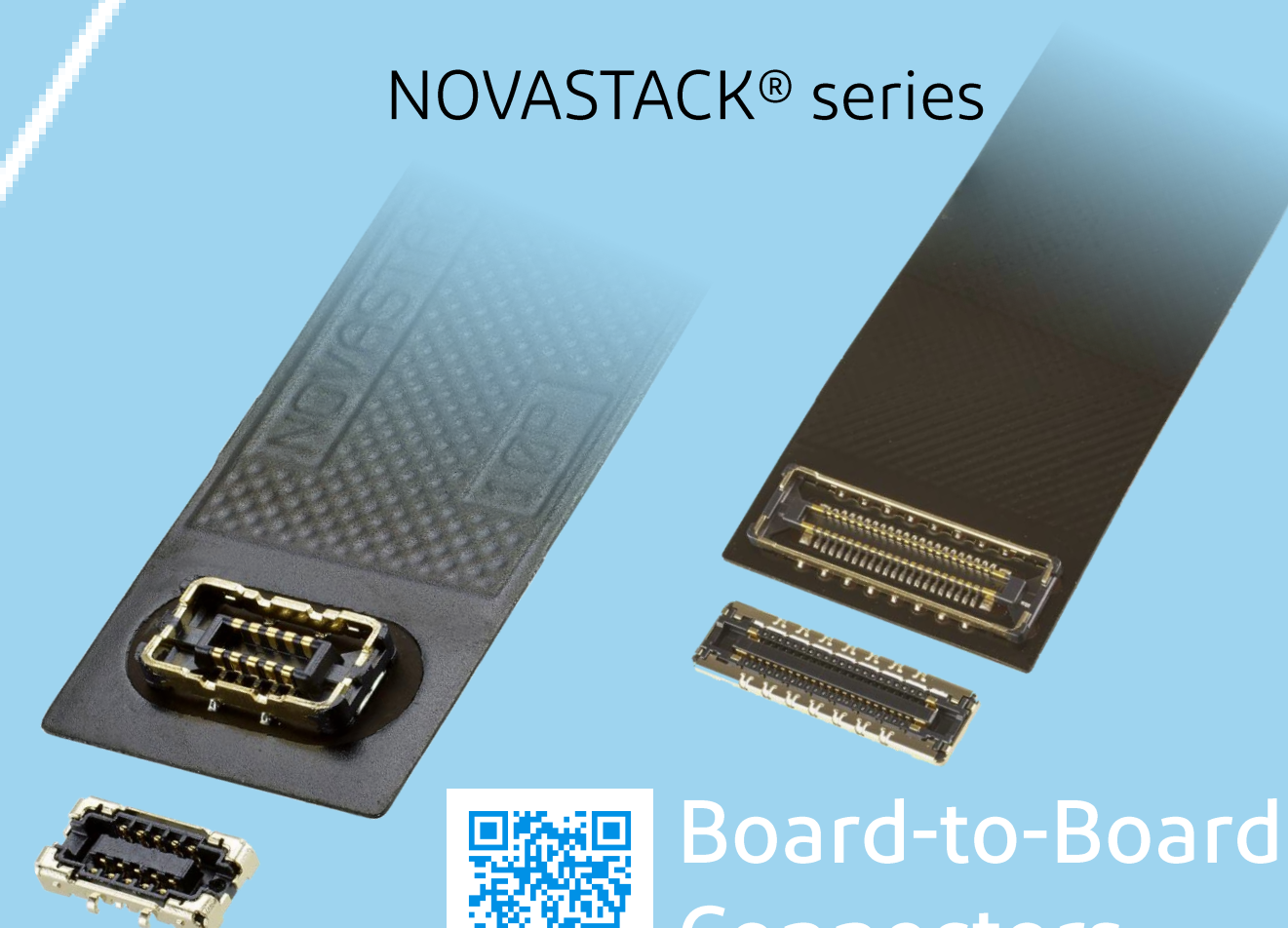
ISH® series



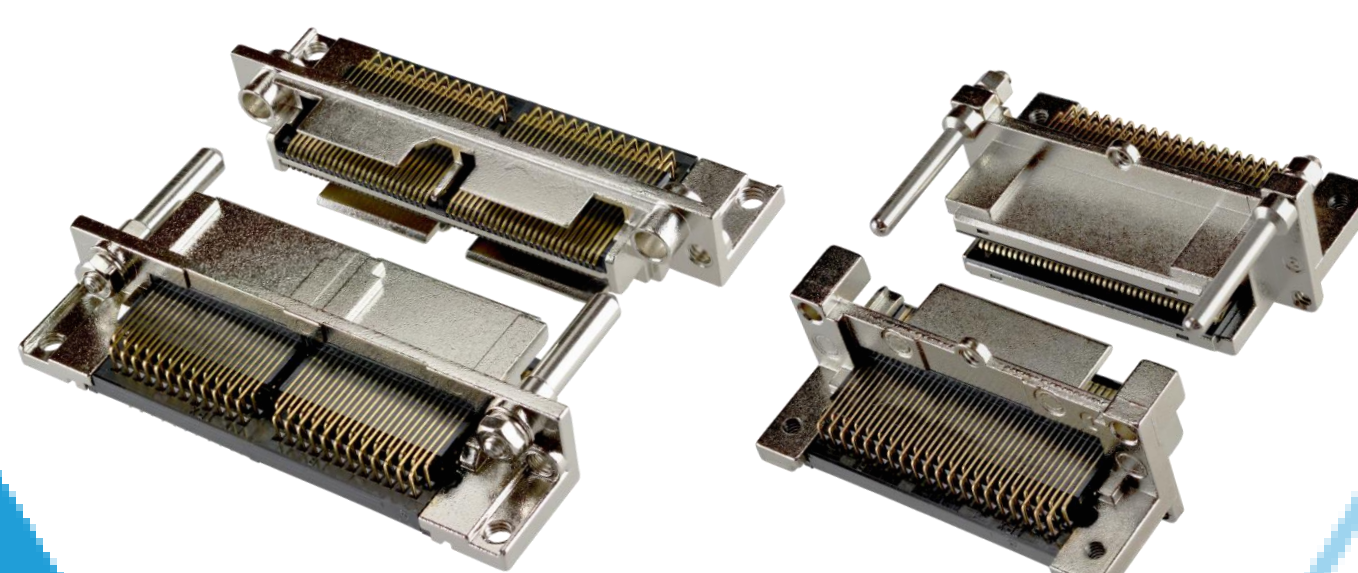
NOVASTACK® series



Board-to-Board
Connectors



I/O
Connectors



MINIDOCK™ series

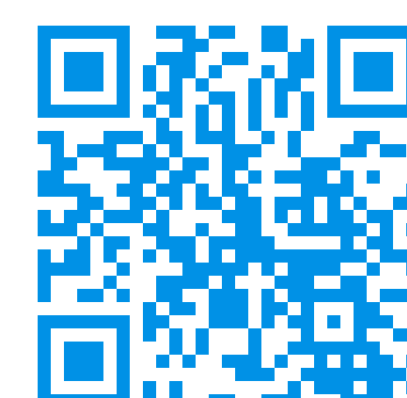


FPC/FFC
Connectors

MINIFLEX® series EVAFLEX® series



Inquiry



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