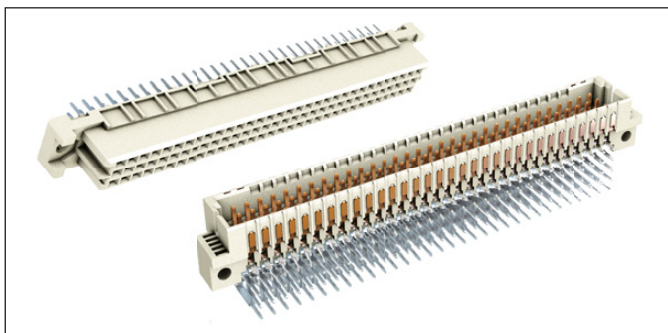




訂購編號 ORDERING INFORMATION

41612 C - M A 96 C - 3 - XXX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① 系列 Series **41612**: DIN 41612 / IEC60603-2
- ② 型式 Type **B**: Type B (2-Row) **B2**: Type 2B (2-Row)
C: Type C (3-Row) **C2**: Type 2C (3-Row)
- ③ 公母 Gender **M**: 公針 Male Connector
F: 母針 Female Connector
- ④ PCB針 PCB Pin **S**: 直腳 Straight Pin
A: 彎腳 Angled Pin
- ⑤ 芯數 Poles **96**: Type C **64**: Type B, C **48**: Type 2C
32: Type B, 2B, C, 2C **16**: Type 2B
- ⑥ 固定腳 Snap-in Clips **Blank**: 無固定腳 w/o Snap-in Clips
C: 有固定腳 with Snap-in Clips
- ⑦ 性能等級 Performance Level **3**: Level 3, 耐插拔50次 50 Mating Cycles
2: Level 2, 耐插拔400次 400 Mating Cycles
1: Level 1, 耐插拔500次 500 Mating Cycles
- ⑧ PCB腳長度 PCB Length **Blank**: Male(3.0mm) Female(2.9mm)
4.5: Female(4.5mm)

特點 Features

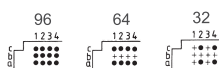
- 符合 DIN 41612/IEC 60603-2 規範之歐卡連接器
- 提供3排Type C/2C, 2排Type B/2B連接器
- 提供直腳/彎腳公連接器, 直腳母連接器
- DIN 41612/IEC 60603-2 compliant PCB connectors.
- Provides Type C/2C (3-Row) and Type B/2B (2-Row) models
- Offers 16-96 contacts Angled/Straight Solder Pin Male connectors and Straight Female connectors

技術參數 Technical Data

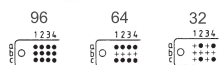
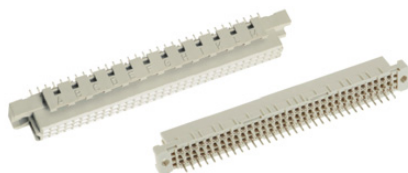
注塑材料 Molding Material	聚酯塑膠加玻纖 Thermoplastic Resin GF filled
阻燃等級 Flammability	UL 94V-0
觸點材質 Contact Material	銅合金 Copper Alloy
觸點處理 Contact Plating	觸點鍍金 焊點鍍錫 Gold-plated Contact Tin-plated PCB Pin
額定電壓 Rated Voltage	150V Max.
額定電流 Rated Current	2A Max.
耐電壓 Withstanding Voltage	1000 Vrms for 1 minute
絕緣阻抗 Insulation Resistance	$\geq 10^{12} \Omega$
工作溫度 Working Temperature	-55°C to +125°C
PCB資料 PCB Data	PCB Spacing : 2.54mm PCB Thickness $\geq 1.6\text{mm}$

41612 Type C

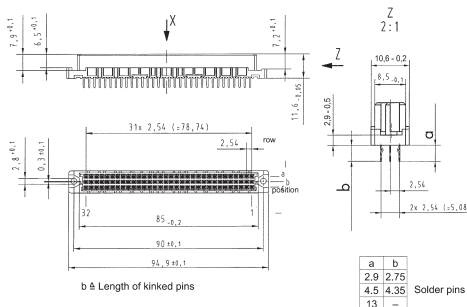
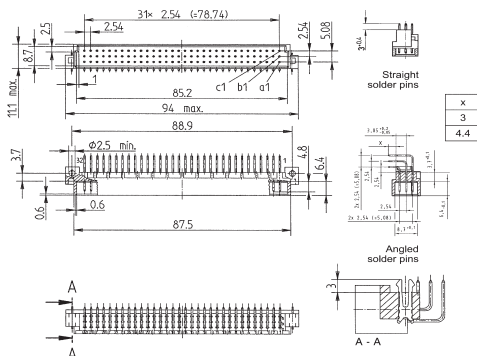
公連接器 Male Connectors



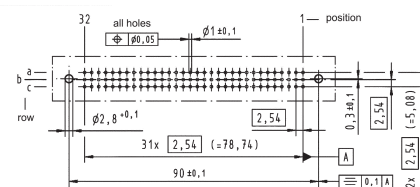
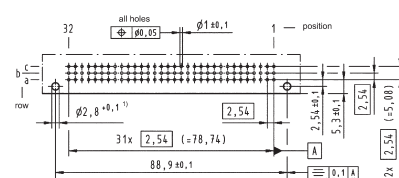
母連接器 Female Connectors



尺寸圖 Dimensions



鑽孔尺寸圖 Board Drillings

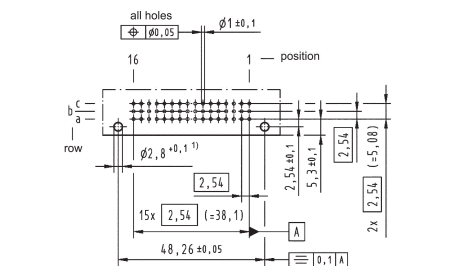
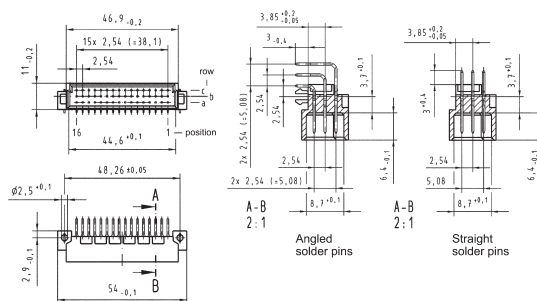
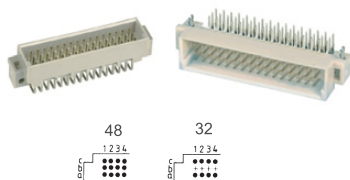


41612 Type 2C

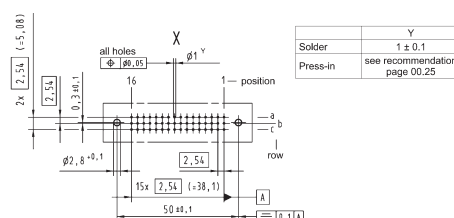
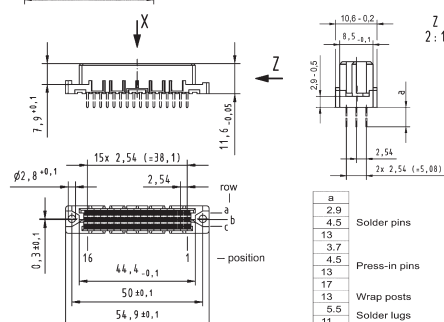
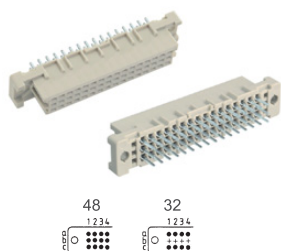
尺寸圖 Dimensions

鑽孔尺寸圖 Board Drillings

公連接器 Male Connectors



母連接器 Female Connectors

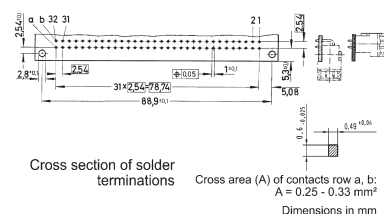
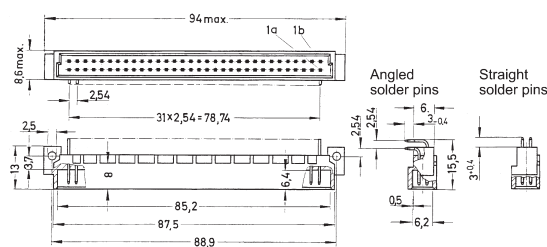
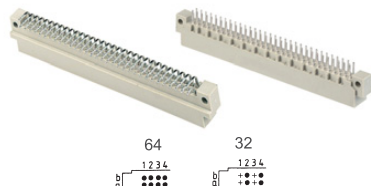


41612 Type B

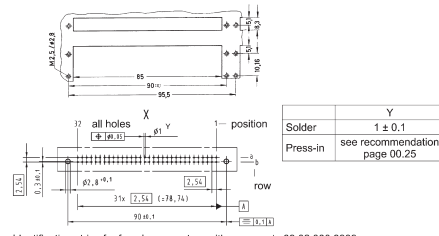
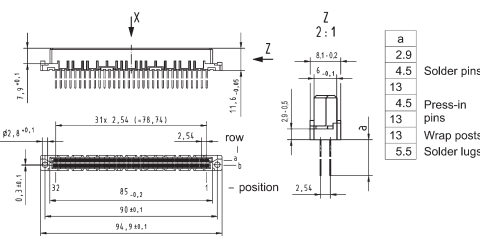
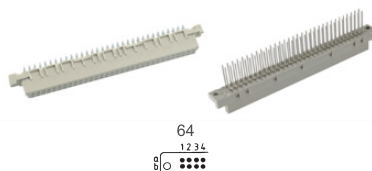
尺寸圖 Dimensions

鑽孔尺寸圖 Board Drillings

公連接器 Male Connectors



母連接器 Female Connectors

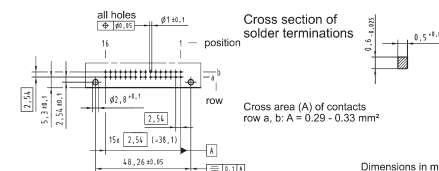
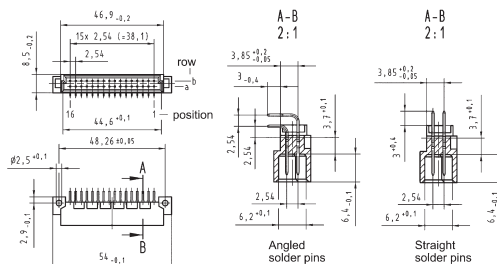
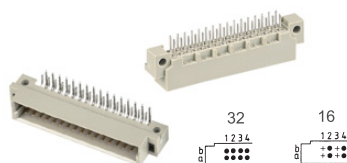


41612 Type 2B

尺寸圖 Dimensions

鑽孔尺寸圖 Board Drillings

公連接器 Male Connectors



母連接器 Female Connectors

