

# 3X16 IDC线缆连接器 1810 系列

3 × 16 IDC cable connector 1810 Series



### Features

- 3 rows with 48 contacts
- Grid at 2.54mm spacing
- Be applicable to Back Panel system
- Be derived from DIN41612

### Electrical

- Current rating: 1A
- Contact resistance: 20m
- Insulation resistance: 100 M
- Dielectric withstand voltage: 1000V.r.m.s.

### Mechanical

- Insertion force: 1.0N/pin
- Extraction force: 0.2N/pin
- Operating temperature: -40 ~ +125

### 特点

- 3排16列的线缆连接器
- 2.54mm网格间距
- 适用于背板出线系统中
- 源自DIN41612标准

### 电气特性

- 额定电流: 1 A
- 接触电阻: 20 m
- 绝缘电阻: 100 M
- 耐电压: 1000 V.r.m.s.

### 机械特性

- 插入力: 1.0 N/pin
- 拔出力: 0.2 N/pin
- 适用环境: -40 ~ +125

1810 - 316 - XX - X

端子安装形式 (Contact loading pattern)

- FULL (A+B+C)
- A+C
- 客户指定 (Customer specifies)

电镀等级 (Grade of the plating)

代码(code)	触点镀层(Contacts plating)
2	GLASS I
3	GLASS II
4	GLASS III

线规号 ( Wire gauge )

代码(code)	线规号(Wire gauge)
1	AWG24/26
2	AWG28/30

孔位分布为3排16列(The bore distributes

of Bac to 3 rows × 16 lines)

非屏蔽/后出线  
(Unshielded/rear outlet)

IDC系列代码 (IDC Series code)

