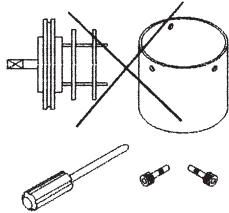


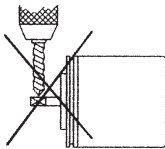
(FIRST OF ALL DO NOT)

使用注意事項



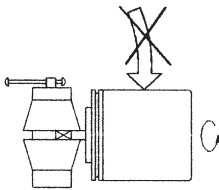
(A) Do not separate the body of encoder and the electronic parts that will be loss if the guarantee.

請勿自行分解或拆裝譯碼器，否則將造成本體及內部電路受損而影響精度及壽命。



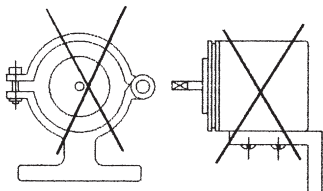
(B) Don't process or operate abnormal axial and radial shaft overcharge that the encoder life and quality will be damaged.

請勿對軸心做不正常之加工處理，否則將影響譯碼器之壽命及品質。



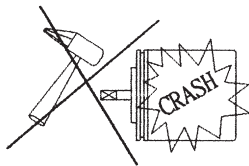
(C) Please don't tool the shaft at any condition that will be caused the disc break.

請勿對譯碼器軸心、本體或任何部份自行加工而造成內部光罩片損壞。



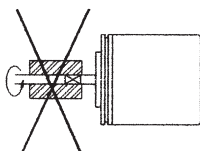
(D) Please according to the correct mounting for encoder, otherwise the encoder will be damaged.

請依正確方式固定譯碼器，以免對譯碼器造成任何損壞。



(E) Don't crash all encoder parts, the disk, mask and inner components will be seriously damaged and broken.

請勿敲擊譯碼器本體及移動內部所有零件、光罩片，否則將對譯碼器造成嚴重的損害。



(F) Please link the encoder shaft with flex coupling otherwise the vibration and shock will be involving the loss of guarantee.

組裝譯碼器時，請用撓性聯軸器以吸收部份震動、偏心問題，增加譯碼器壽命精度。

◀ INCREMENTAL ENCODER'S ELECTRICAL DATA ▶

增量型電氣特性

• Electrical Connection 接線圖 (wire output)

NPN Voltage / NPN Open Collector / Push Pull

supply voltage V d.c. = DC 5V or DC 8~26V

| Wire Color | Pin | Function |
|------------|-----|-----------|
| Red 紅 | 1A | +V |
| Black 黑 | 2B | 0V common |
| White 白 | 3C | CH A |
| Green 綠 | 4D | CH B |
| Yellow 黃 | 5E | CH Z |
| Shield 隔離線 | --- | NC |

Line Driver

supply voltage V d.c. = DC 5V or DC 5~26V

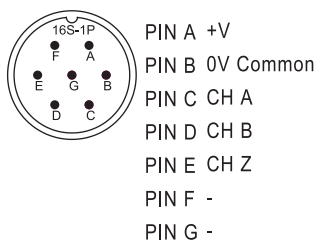
| Wire Color | Pin | Function |
|------------|-----|-----------|
| Red 紅 | 1A | +V |
| Black 黑 | 2B | 0V common |
| Blue 藍 | 3C | CH A |
| Green 綠 | 4D | CH B |
| Yellow 黃 | 5E | CH Z |
| Violet 紫 | 6F | CH /A |
| Orange 橘 | 7G | CH /B |
| Brown 棕 | 8H | CH /Z |
| Shield 隔離線 | -- | NC |

• Electrical Connections 接線圖 (connector output)

Pin function of connector

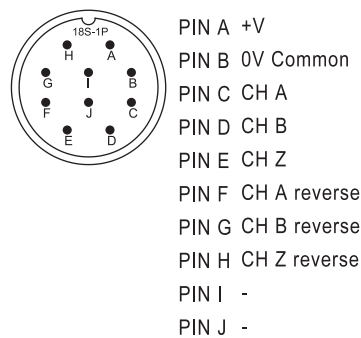
(7pin connector)

*for Voltage, Open
Collector, Push Pull



(10 pin connector)

*for Line Driver



(17 pin connector)-only for EHP-N6D

*for Line Driver

