



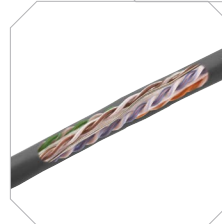
### Adaptability

Coupler housing is a perfect solution for temporary and flexible work areas where single port drops are needed



### Durability

HI-Impact shell provides the ultimate protection harsh environments demand



### Performance

Dual jacketed



### Flexibility

Available in a variety of lengths and styles to accommodate the range of applications and combinations requested

### Specifications

- HI-Impact housing temperature range: -25°C to 70°C
- HI-Impact housing: thermoplastic, UL 94V-0



### Standards

- TIA-568.2-D Category 6 Component
- IEEE 802.3bt 4PPoE
- Ingress protection: IP67 (dust/water)

## HI-Impact Patch Cord Assembly Chart



## HI-Impact Patch Cords

| Description                           | 3 feet         | 5 feet         | 7 feet         | 10 feet        | 15 feet        | 20 feet        |
|---------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| HI-Impact Cat 6 RJ45 to standard RJ45 | <b>HI603AE</b> | <b>HI605AE</b> | <b>HI607AE</b> | <b>HI610AE</b> | <b>HI615AE</b> | <b>HI620AE</b> |
| HI-Impact Cat 6 RJ45 on both ends     | <b>HI603EE</b> | <b>HI605EE</b> | <b>HI607EE</b> | <b>HI610EE</b> | <b>HI615EE</b> | <b>HI620EE</b> |
| Standard Cat 6 RJ45 on both ends      | <b>HI603AA</b> | <b>HI605AA</b> | <b>HI607AA</b> | <b>HI610AA</b> | <b>HI615AA</b> | <b>HI620AA</b> |
| Description                           | 25 feet        | 30 feet        | 35 feet        | 40 feet        | 45 feet        | 50 feet        |
| HI-Impact Cat 6 RJ45 to standard RJ45 | <b>HI625AE</b> | <b>HI630AE</b> | <b>HI635AE</b> | <b>HI640AE</b> | <b>HI645AE</b> | <b>HI650AE</b> |
| HI-Impact Cat 6 RJ45 on both ends     | <b>HI625EE</b> | <b>HI630EE</b> | <b>HI635EE</b> | <b>HI640EE</b> | <b>HI645EE</b> | <b>HI650EE</b> |
| Standard Cat 6 RJ45 on both ends      | <b>HI625AA</b> | <b>HI630AA</b> | <b>HI635AA</b> | <b>HI640AA</b> | <b>HI645AA</b> | <b>HI650AA</b> |

| Description  | Catalog No.       |
|--|-------------------|
| HI-Impact Cat 6 plug connector, UTP                | ① <b>HI6P</b>     |
| HI-Impact Cat 6 bulk patch cable, 100ft            | ② <b>HIPC6100</b> |
| HI-Impact coupler housing; connectors not included | ③ <b>HICH</b>     |

