



**Adaptability**

The 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**

100% performance tested to the current standard for Category rated performance



**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-C.2 Category 6 and 5e component
- IEEE 802.3AT PoE+ (DTE Power)
- Ingress protection: IP67 (dust/water)

**HI-Impact Patch Cord Assembly Chart**

**AE**



**EE**



**AA**



Plug Connector, Bulk Patch Cable  
HI6P, HIPC6100



Coupler Housing  
HICH

**HI-Impact Patch Cords**

Description	2 feet	3 feet	5 feet	7 feet	10 feet	15 feet	20 feet
HI-Impact Cat 6 RJ45 to standard RJ45	<b>HI602AE</b>	<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>HI602EE</b>	<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>HI602AA</b>	<b>HI603AA</b>	<b>HI605AA</b>	<b>HI607AA</b>	<b>HI610AA</b>	<b>HI615AA</b>	<b>HI620AA</b>
	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	<b>HI6P</b>
HI-Impact Cat 6 plug, RJ45 UTP stranded, 25-pk	<b>HIP625</b>
HI-Impact RJ45 plug boot, Black, 25-pk	<b>HICB25BK</b>
HI-Impact Cat 6 bulk patch cable, 100ft	<b>HIPC6100</b>
HI-Impact coupler housing, connectors not included	<b>HICH</b>