

## Connectors

## Hoff-Trex® Speed-Ease Connectors

Amphenol TPC Wire & Cable's Hoff-Trex® Speed-Ease™ Connectors have a grooved outer design to enable easy twisting even when hands may be greasy. They also provide a threaded inner edge which grabs the wires to provide faster and smoother twisting. A unique funnel entry design helps feed the wires into the connector quickly and easily. Designed with a narrower outer barrel but the same inner dimensions as a standard type so they fit into tight spaces. Available in Standard, Slim, High Temperature (Black) and Wing Tab.



## Ratings



RoHS compliant

300V or 600V

Standard Option Max Operating Temp: 105°C

High Temp Options Max Operating Temp: 150°C

## Engineered to Resist



Abrasion



High Temperature

## Features &amp; Benefits

## Grooved Outer Design and Threaded Inner Edge

Grabs wires to enable easy twisting during installation.

## Funneled Entry

Helps feed wires into connector quickly and easily.

## High Temperature and Wing Tab Options

Suit the Demands of Various Operations.

## Ordering Information

For complete product ordering information, please scan the QR Code or contact your ATPC sales representative

## Standard Speed-Ease™ Connectors

Part No.	Wire Range	Color	Min Wire Combination	Max Wire Combination	Voltage
HE1	22-14	Grey	2 #22	1 #14 + 1 #20	300
HE2	22-14	Blue	2 #22	3 #16	300
HE3/600V	22-14	Orange	1 #18 + 1 #20	4 #16 + 1 #16	600
SEHE3/600V	22-14	Orange	1 #18 + 1 #20	4 #16 + 1 #20	600
HE4/600V	22-10	Yellow	3 #20	1 #10 + 2 #14 + 1 #16	600
SEHE4	22-10	Yellow	3 #20	1 #10 + 2 #14 + 1 #16	600
HE5	22-8	Red	3 #18	3 #10	600
SEHE5	22-8	Red	3 #18	3 #10	600

## Notes

Available in different pack sizes and colors. Please inquire with your ATPC Representative. Color Coded with a square wire insert that grabs the wires producing a secure connection. Handles temperatures up to 105°C (221°F).

## Black High Temperature Speed-Ease™ Connectors

Part No.	Color	Wire Range (Min)	Wire Range (Max)	Voltage
HE1H	Black	3 #22	2 #16	300
HE3H	Black	3 #20	2 #14 + 1 #16	300

## Notes

Designed to handle higher temperatures up to 150°C (302°F).

## Wing Tab Speed-Ease™ Connectors

Part No.	Color	Wire Range (Min)	Wire Range (Max)	Voltage
HE3YWR1	Yellow	2 #18	3 #12	600
HE4TW	Tan	3 #22	3 #10	600
HE5RW	Red	3 #16	5 #12	600
HE6GW	Gray	3 #14 + 1 #18	3 #10	600
HE7BW	Blue	2 #10 + 1 #12	1 #18 + 3 #10	600

## Notes

Designed with a square wire insert with wing tabs to make the twist action easier.