



Actual

**Catalog Number:** IPC3541  
**Product ID:** 7TAH006420R0031  
**UPC Number:** 78378633115  
**EAN Number:** 05415022505726  
**Status:** A

Type IPC - Talon Insulation Piercing Connector for Conductor Range Main: 350-4/0 AWG, 185-95 MM sq., Tap: 4/0 to #10 AWG, 95-6 MM sq.

- For copper-to-copper, copper-to-aluminum and aluminum-to-aluminum applications (insulated conductor only). Performs as splice or tab for non-tension applications up to 600 volts, depending on size of connector.
- Self-insulated for hot line applications. Six sizes cover range from #10 to 500 kcmil.

#### North American Specifications (UNSPSC)

UNSPSC	39121408 Mechanical connectors
IGCC	4541 Mechanical connectors
Brand Name	Blackburn
Type	Insulated Conductor Connectors
Special Features	For copper-to-copper, copper-to-aluminum and aluminum-to-aluminum applications (insulated conductor only). Performs as splice or tab for non-tension applications up to 600 volts, depending on size of connector.
Standard	UL E9809
Color	Black
Voltage Rating	300 V
Temperature Rating	90 Degrees C Max
Conductor Range (Main/Primary)	350-4/0 AWG
Conductor Range (Tap/Secondary)	4/0-1/0 AWG
Number Of Mounting Holes	1

#### European Specifications (ETIM)

ETIM	EC001062 Branch terminal
Material main conductor	Aluminium/copper
Material branch conductor	Aluminium/copper
Type of connection	Insulation piercing connector IPC

#### Packaging

Inner Quantity	12
Inner Dimensions (inches)	11x4x5.8
Outer Quantity	72
Outer Dimensions (inches)	20.3x11.6x7.4
Weight Uom	56.5 lbs. per 100

#### Documents / Support Tools

Technical Drawing / Data Sheet US	Available on Website
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**For further technical assistance, please contact us...**

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