



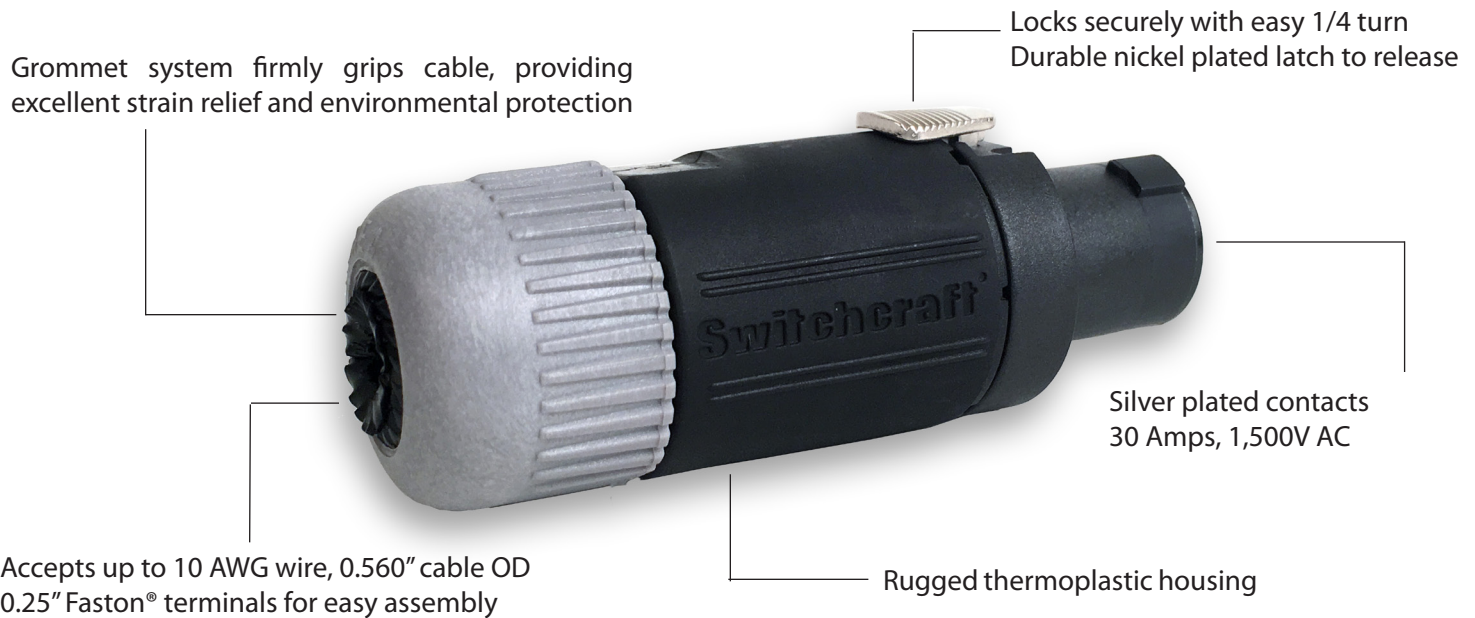
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NEW PRODUCT BULLETIN 634

TWIST-LOCK HPC SERIES SPEAKON® STYLE CONNECTORS



Switchcraft®
Pro Audio



Switchcraft's HPC connectors are fully compatible with Speakon® connectors from all major manufacturers

HPCG4FT CONNECTORS

Switchcraft's new 4 pole speaker and power connector builds on the existing HPC series and adds a new twist-lock option. This new option has the same industry leading specifications as Switchcraft's HPCC4F cable plug and the same built-to-last quality customers have come to expect from Switchcraft for over 70 years.

MARKETS

- Loudspeakers
- AC Power Transmission
- Audio Amplifiers
- Medical Devices
- Process Controls

SPECIFICATIONS

- Part Number: **HPCC4FT**
- Number of Contacts: **4**
- Current: **30A** per UL 1977
- Voltage: **1,500V AC** per Mil-Std 202, Method 301
- Insulation Resistance: **> 2T Ohms**
- Contact Resistance: **1m Ohm**
- Touch Proof: per **IEC 65 and 1010-1**
- Life: **1,000** Insertion/Withdrawal Cycles
- Temperature Limits: **-55°C to 85°C**
- Seal Rating (mated): **IP25, IEC 529**

TEST CRITERIA

- Salt Spray: Mil-Std 202, Method 101D, Cond B
- Thermal Shock: Mil-Std 202, Method 107G
- Moisture Resistance: Mil-Std 202, Method 107G
- Ambient Temperature Life: Mil-Std 202, Method 108A
- Shock: Mil-Std 202, Method 213B, Cond. K
- Vibration: Mil-Std 202, Method 201A

