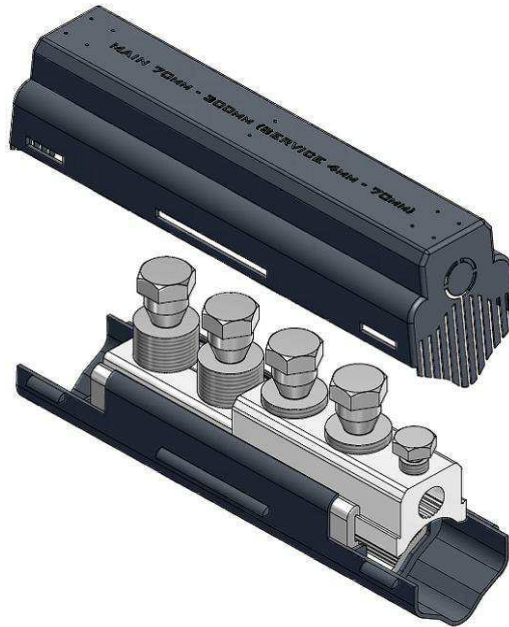


Straight-through mains
Connectors
(with single service)

MECHANICAL CONNECTORS



UM95M/SS/SHR, UM185M/SS/SHR & UM300M/SS/SHR Connectors



Principle Application:

For LV straight jointing of sector/round, stranded/solid, aluminium/copper conductor cores.

Range:

| Connector Reference | Core C.S.A. (mm ²) | | | |
|---------------------|--------------------------------|-----|-------------|-----|
| | Mains | | Service x 1 | |
| | Min | Max | Min | Max |
| UM95M/SS/SHR | 25 | 95 | 4 | 70 |
| UM185M/SS/SHR | 35 | 185 | 4 | 70 |
| UM300M/SS/SHR | 70 | 300 | 4 | 70 |

Note: For jointing other core configurations/sizes please contact Sicame Engineering Dept.

The **Hepworth UMxxxSS/SHR** range of straight through mains connectors accommodates an extensive range of LV cable styles and sizes.

The connector utilises the proven shear head, direct acting bolts (plated) thereby removing the need for pressure plates and come complete with 'snap' together polypropylene shrouds.

The plated bolts, combined with a standard plated yoke section, allow for the jointing of copper conductor cores without the need for conventional brass gauze.

Facility is provided for the connection of 1 off service or for cross bonding of transition joints.



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+44 (0) 191 410 4292
www.powerandcables.com

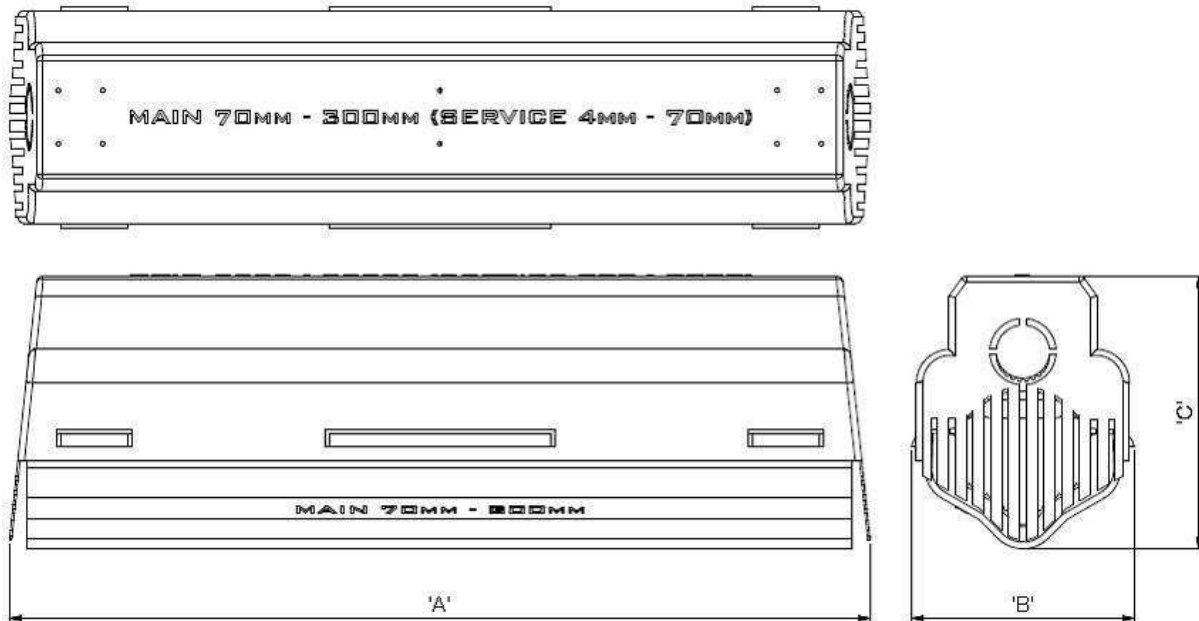
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Straight-through mains
Connectors
(with single service)

MECHANICAL CONNECTORS

UM95M/SS/SHR, UM185M/SS/SHR & UM300M/SS/SHR Connectors

Physical Dimensions:



| Connector Reference | Dimensions (mm) | | |
|---------------------|-----------------|------|------|
| | 'A' | 'B' | 'C' |
| UM95M/SS/SHR | 157.0 | 36.0 | 46.0 |
| UM185M/SS/SHR | 180.0 | 44.0 | 54.0 |
| UM300M/SS/SHR | 193.0 | 50.0 | 60.5 |

Material:

Connector: Aluminium Alloy
Shroud: Polypropylene

Test Specification:

Designed to meet the requirements of ERC79 and BS EN6128-1.



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