

Straight-through mains
Connectors
(with services)

MECHANICAL CONNECTORS



UM95S/SHR, UM185S/SHR & UM300S/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 2	
	Min	Max	Min	Max
UM95S/SHR	25	95	4	70
UM185S/SHR	35	185	4	70
UM300S/SHR	70	300	4	70

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

The **Hepworth UMxxxS/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 upto 2 off services or for cross bonding of transition joints.



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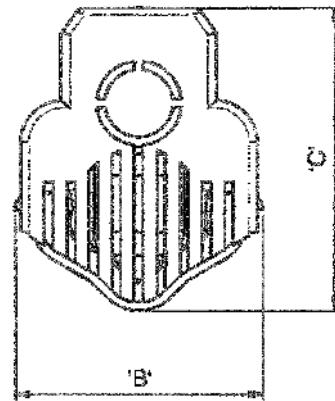
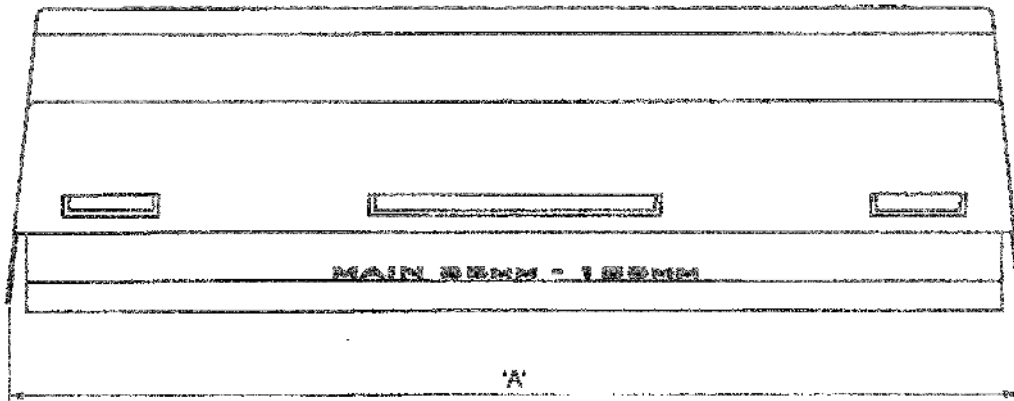
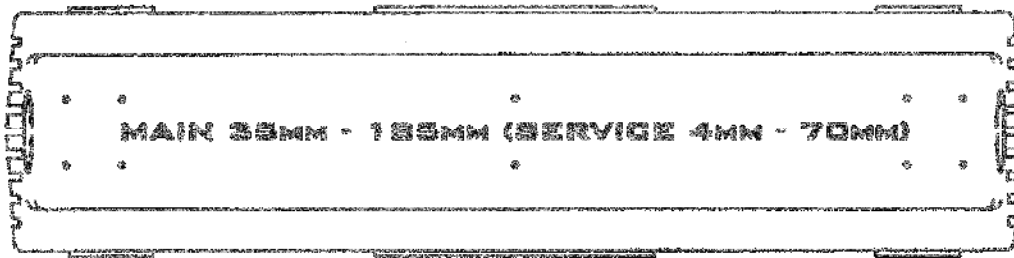
Thorne & Derrick
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Physical Dimensions:



Connector Reference	Dimensions (mm)		
	'A'	'B'	'C'
UM95S/SHR	157.0	36.0	46.0
UM185S/SHR	180.0	44.0	54.0
UM300S/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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