

Straight-through mains
connectors

MECHANICAL CONNECTORS



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



Principle Application:

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

Connector Reference	Core C.S.A. (mm ²)	
	Min	Max
UM95M/SHR	16	95
UM185M/SHR	35	185
UM300M/SHR	70	300

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

The **Hepworth UMxxxM/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.



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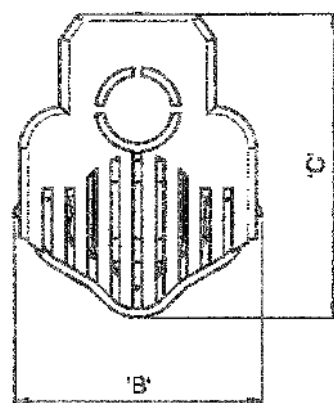
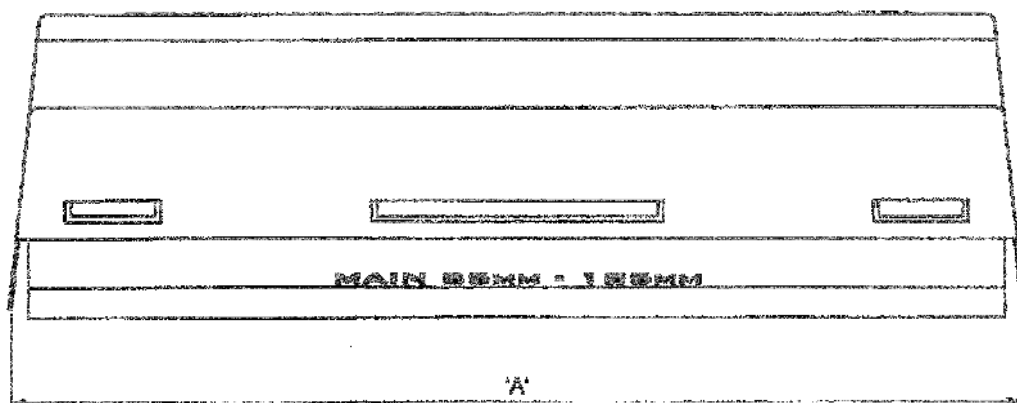
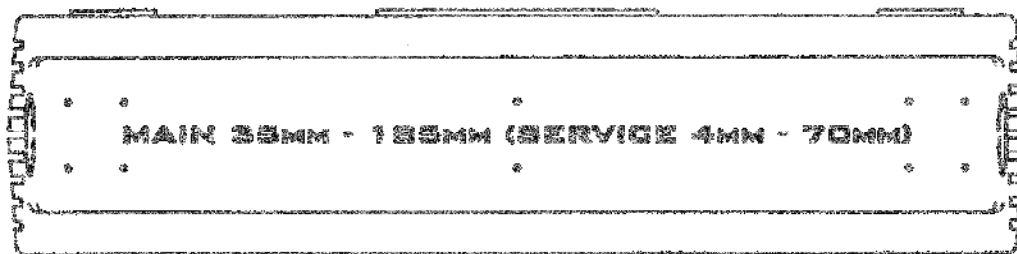
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Physical Dimensions:



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

Material:

Connector: Aluminium Alloy
Shroud: Polypropylene

Test Specification:

Designed to meet the requirements of ERC79 and BS EN 61238-1



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