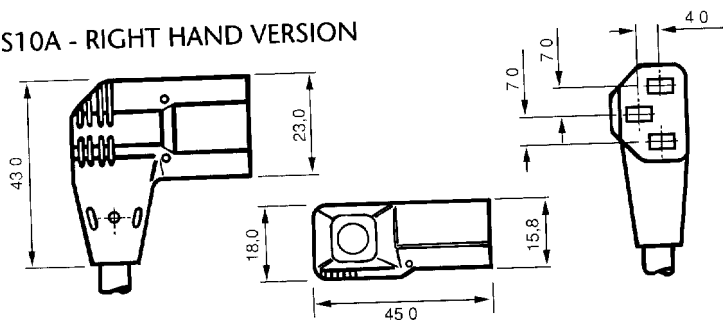


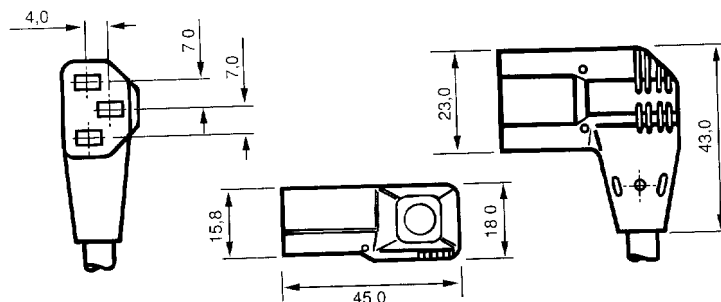
DIMENSIONS IN mm

AKK. GHAZALA BIBI

HS10A - RIGHT HAND VERSION



HS10AL - LEFT HAND VERSION



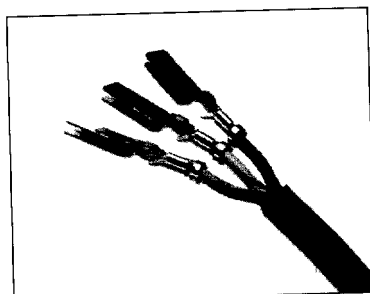
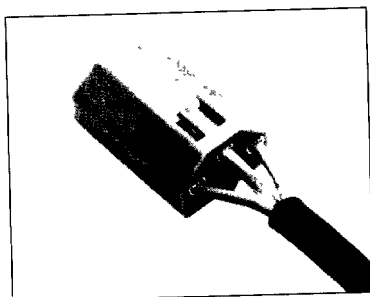
PRODUCT SPECIFICATION

Specifications	BS 4491, EN 60 320 IEC 320 Std 13 AS 3109-1983 Std 13
Operating Voltage	250V a.c
Current Rating	10 Amp
Insulation Resistance	>10 M ohms
Withdrawal Force	10N min 50N max
Cable Retention	> 60N
Outside Body	PVC
Terminals	Phosphor Bronze
Flexible Cords	See Appendix
Approvals	See Appendix

TEST SPECIFICATION

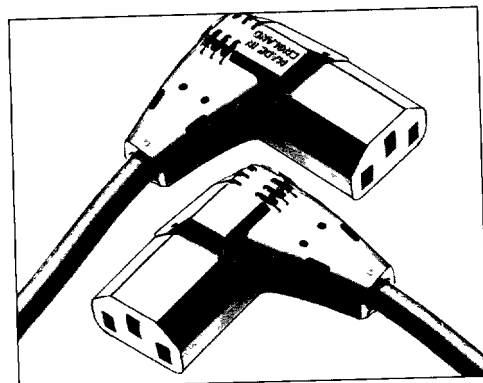
Each plug is 100% tested to the following:

Earth Continuity	25A
Polarity	
Insulation Resistance L-N	500V d.c
Electrical Strength L-N	2.4kV 50Hz
Insulation Resistance L-N-E	500V. d.c
Electrical Strength L-N-E	2.4kV 50Hz
Safety Test	4 kV 50Hz



The Manufacturers reserve the right to alter specifications without notice

**10 AMP ANGLED
APPLIANCE CONNECTORS
FOR COLD CONDITIONS**
TYPE No. HS10A (RIGHT HAND)
TYPE No. HS10AL (LEFT HAND)



10 AMP ANGLED APPLIANCE COUPLERS

The Volex Powercords 10 Amp Angled Appliance Connectors have been developed to incorporate the most advanced design and safety concepts. An injection moulded inner plastic shell provides double insulation and gives an effective barrier between terminations ensuring the absence of moulding "flash" within the connector - essential to ensure an efficient and consistent electrical contact.

The connectors incorporate custom designed fork shaped terminals giving a greatly improved pin contact over a larger surface area. Manufactured from phosphor bronze the terminal has been developed to provide improved contact and durability compared with the conventional brass box shape receptacle.

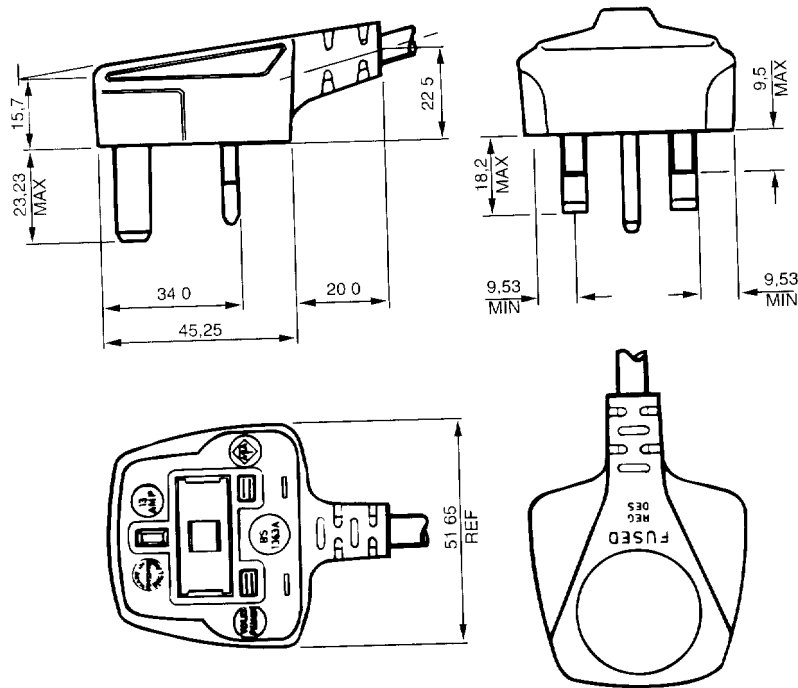
Each connector undergoes seven electrical tests to ensure correct continuity, polarity and electrical safety. Manufactured under the BSI Kite Mark Licence Scheme the connector is also supplied with a wide range of overseas approvals-see appendix.



Volex Powercords
A DIVISION OF THE VOLEX GROUP plc

PENCON

DIMENSIONS IN mm



PRODUCT SPECIFICATION

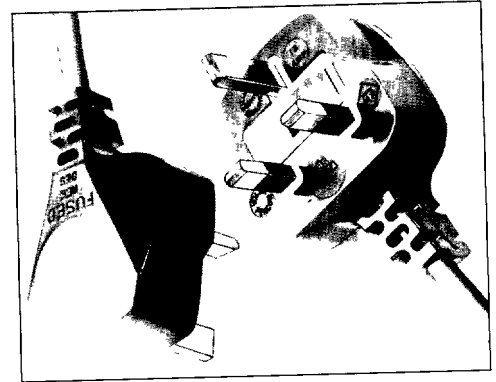
Specification	BS1363A
Operating Voltage	250V a.c.
Current Rating	13A
Insulation Resistance	>10 M ohms
Cable Retention	0.5mm ² -1.00mm ² >30N 1.25mm ² -1.5mm ² >60N
Outside Body	P.V.C
Terminals	Brass (Solid)
Flexible Cords	See Appendix
Fuse	To suit appliance rating

TEST SPECIFICATION

Each plug is 100% tested to the following:

Earth Continuity	25A
Polarity	
Insulation Resistance L-N	500V d.c.
Electrical Strength L-N	2.4kV 50Hz
Insulation Resistance L-N-E	500V d.c.
Electrical Strength L-N-E	2.4kV 50Hz
Safety Test	4 kV 50Hz

13 AMP 250V 3 PIN FUSED PLUG TYPE No. UD13AI



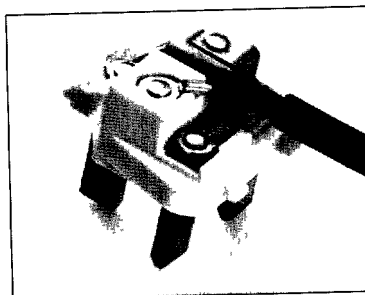
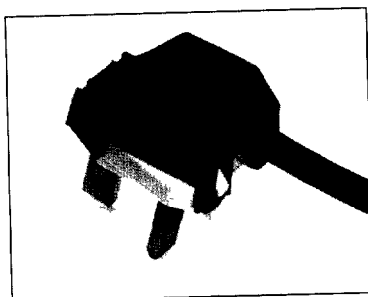
13 AMP 250V 3 PIN FUSED PLUG

The Volex Powercords integrally moulded 13 Amp mains plug is available with a wide range of supply cords which are pre-prepared for fitting to electrical appliances.

Featuring double insulation the plug has all wire connections crimped on specialised semi-automatic equipment to ensure consistent safety and reliability.

The plug is supplied with solid brass semi-insulated pins (Type No. UD13AI) as illustrated. Each plug undergoes seven electrical tests to ensure correct continuity, polarity and electrical safety.

Volex Powercords 13 Amp moulded plugs have been independently tested and approved by ASTA Certification Services to BS 1363A.

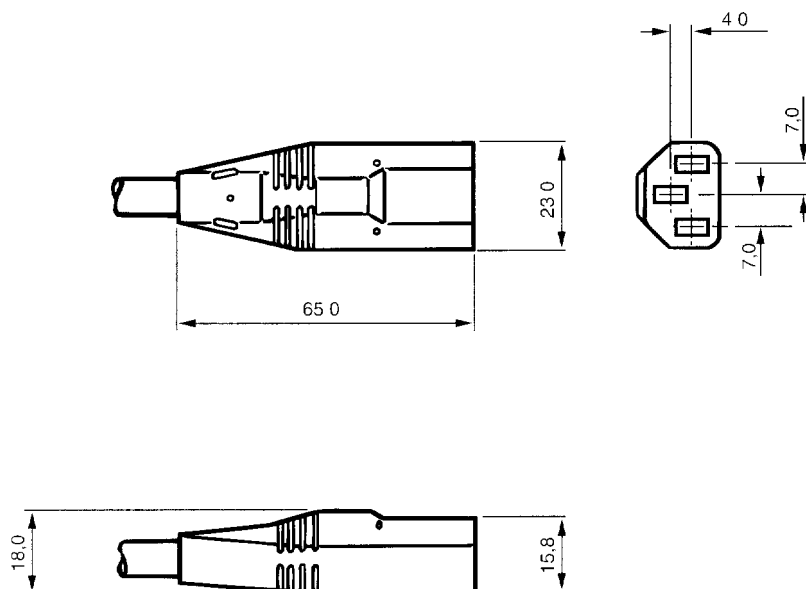


The Manufacturers reserve the right to alter specifications without notice



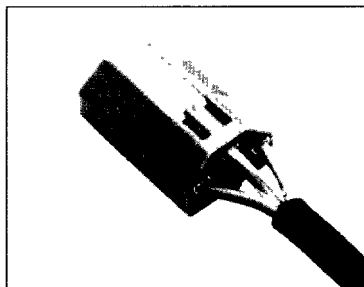
Volex Powercords
A DIVISION OF THE VOLEX GROUP plc

PENCON



PRODUCT SPECIFICATION

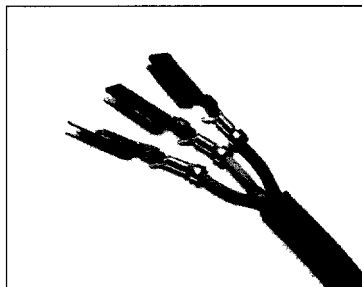
Specifications	BS 4491, EN 60 320 IEC 320 Std 13 AS 3109-1983 Std 13
Operating Voltage	250V. a.c
Current Rating	10 Amp
Insulation Resistance	>10 M ohms
Withdrawal Force	10N min 50N max
Cable Retention	>60N
Outside Body	P.V.C
Terminals	Phosphor Bronze
Flexible Cords	See Appendix
Approvals	See Appendix



TEST SPECIFICATION

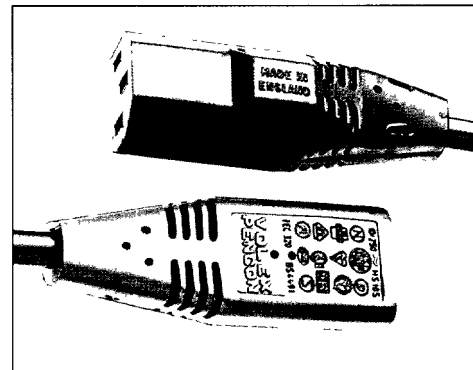
Each plug is 100% tested to the following

Earth Continuity	25A
Polarity	
Insulation Resistance L-N	500V d.c
Electrical Strength L-N	2 4kV 50Hz.
Insulation Resistance L-N-E	500V. d.c.
Electrical Strength L-N-E	2 4kV 50Hz
Safety Test	4 4kV. 50Hz.



The Manufacturers reserve the right to alter specifications without notice

10 AMP STRAIGHT APPLIANCE CONNECTOR FOR COLD CONDITIONS TYPE No. HS10S



10 AMP STRAIGHT APPLIANCE COUPLER

The Volex Powercords 10 Amp Straight Appliance Connector has been developed to incorporate the most advanced design and safety concepts.

An injection moulded inner plastic shell provides double insulation and gives an effective barrier between terminations and ensuring the absence of moulding "flash" within the connector-essential to ensure an efficient and consistent electrical contact.

The connector incorporates custom designed fork shaped terminals giving a greatly improved pin contact over a larger surface area. Manufactured from phosphor bronze the terminal has been developed to provide improved contact and durability compared with the conventional brass box shape receptacle.

Each connector undergoes seven electrical tests to ensure correct continuity, polarity and electrical safety. Manufactured under the BSI Kite Mark Licence Scheme the connector is also supplied with a wide range of overseas approvals-see appendix.



Volex Powercords
A DIVISION OF THE VOLEX GROUP plc

