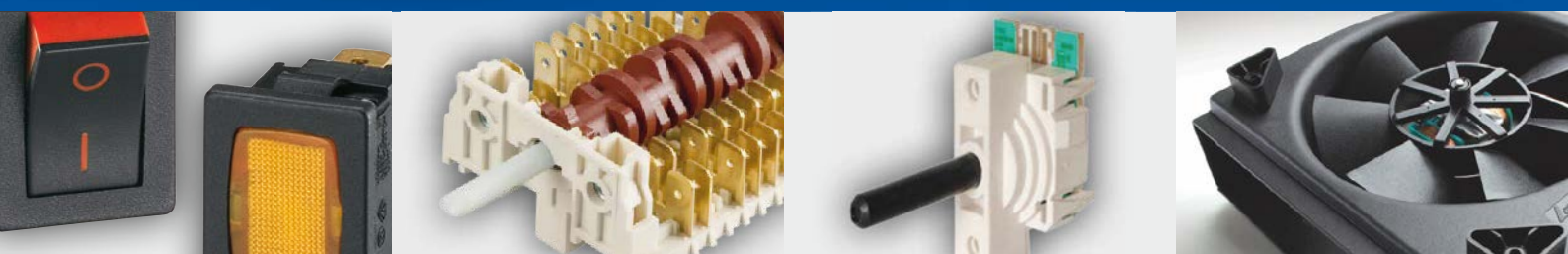


30 **cverel**

THE WORLD IN A CLICK



HAIRDRYER SWITCHES



Dreefs

 **SIGNAL LUX**

givem

MOLVENO

 **KAUTT & BUX**

Hairdryer Switches

01



CO

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CN

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CP

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CB

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CK

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CS

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DC

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SUB-ASSEMBLIES

130



CO

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

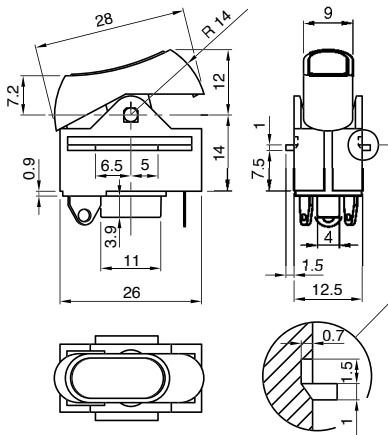


C O

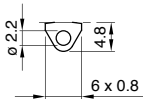
DRAWING

?

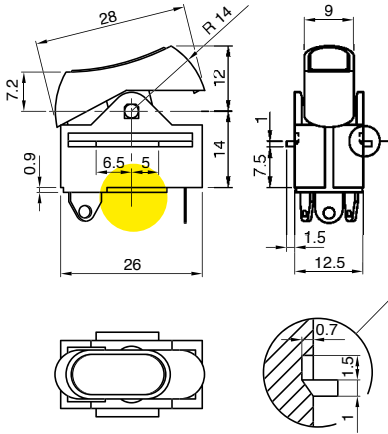
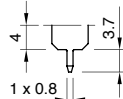
TERMINAL



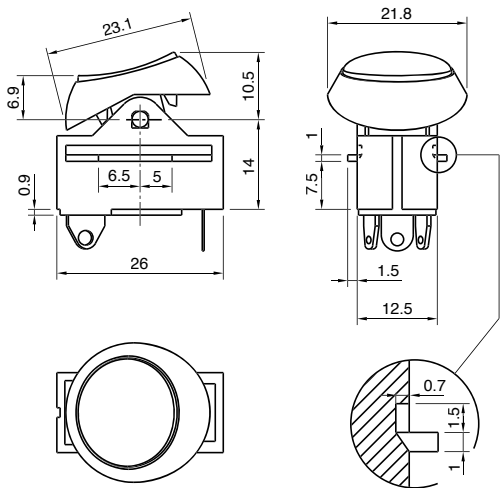
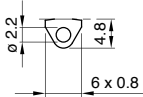
K



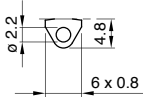
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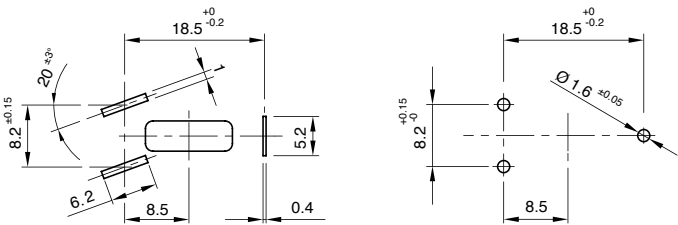


M



S





TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR
C	0					
0						

?	?	?	?	?	?	?	0	0
---	---	---	---	---	---	---	---	---

FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR
----------	--------	-------------	---------------	---------	----------------

1	2 16 A / 250 VAC 10 A / 250 VAC - 5E4 T85 °C μ disconnection EN 61058 3 16 A / 250 VAC 10 A / 250 VAC - 5E4 T85 °C μ disconnection EN 61058 13 A / 125 VAC 6.5 A / 250 VAC T65 °C UL 1054	1 brown	1 black 2 white 5 grey 9 red X custom	0 A B C D E F X	0 none 1 black 2 white 5 grey 7 light blue 8 red X custom
			Terminal S 1 black X custom	Terminal S 0 X	



C0

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C



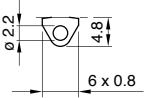
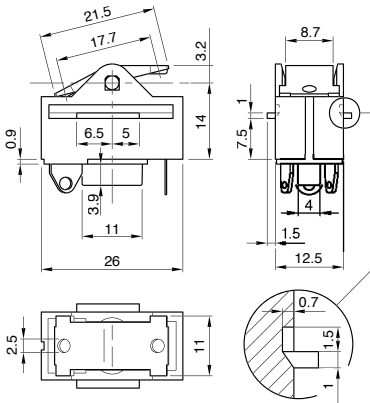
C 0

DRAWING

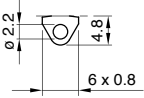
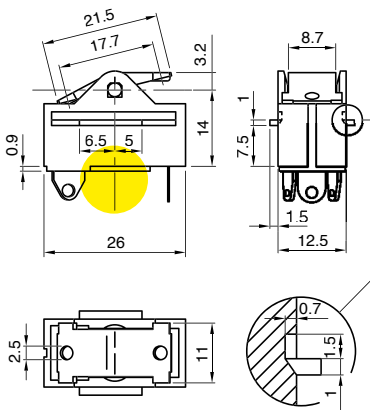
?

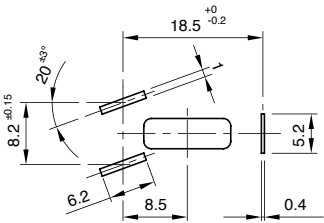
TERMINAL

E



G



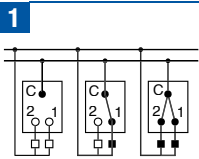


	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR				
C	0					0	0	0	0

?	?	?	?
---	---	---	---

FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR
----------	--------	-------------	---------------

0	0	0	0
---	---	---	---



2

16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
µ disconnection
EN 61058

3

16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
µ disconnection
EN 61058

13 A / 125 VAC
6.5 A / 250 VAC
T65 °C
UL 1054

1

brown

1

brown





CN

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

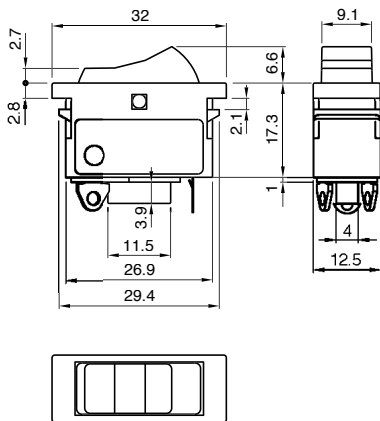


C N

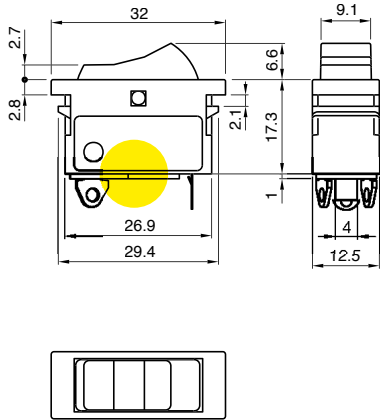
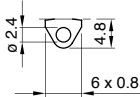
DRAWING

?

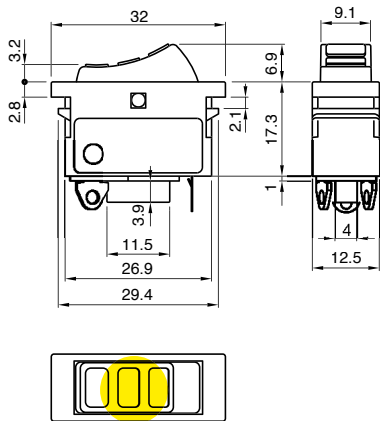
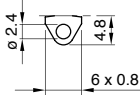
TERMINAL



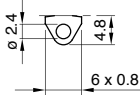
E



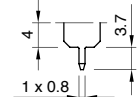
G



K



L





CN

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

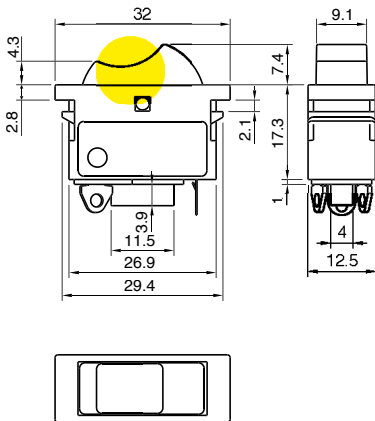


C N

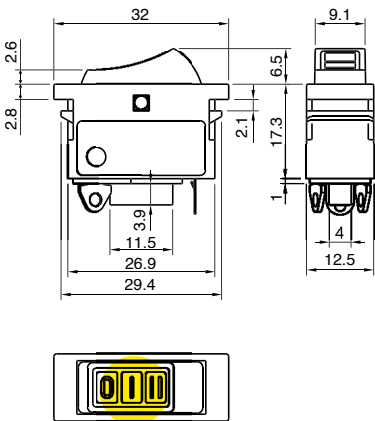
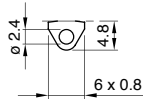
DRAWING

?

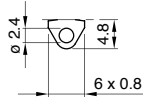
TERMINAL



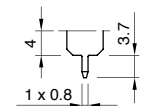
P



A



B





CP

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPDT (3 positions 0/1/1+2)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

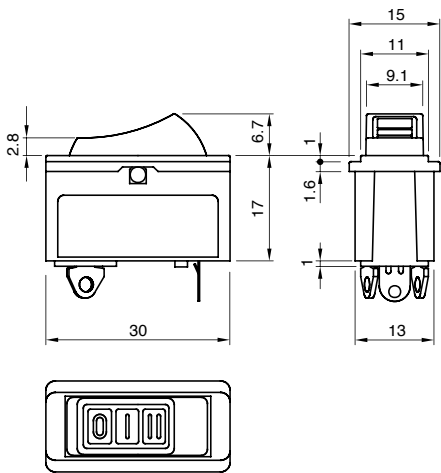


C

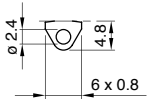
P

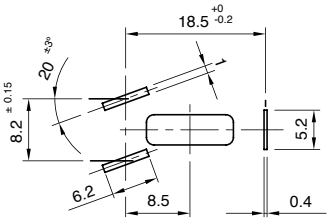
?

TERMINAL



C



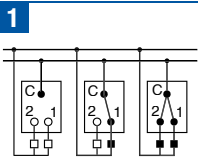


	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR				
C	P					0	0	0	0

?	?	?	?
---	---	---	---

FUNCTION RATING BODY COLOUR ROCKER COLOUR

0	0	0	0
---	---	---	---



2
16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
µ disconnection
EN 61058

3
16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
µ disconnection
EN 61058

13 A / 125 VAC
6.5 A / 250 VAC
T65 °C
UL 1054

1
black

2
white

X **?**
custom

1
black

2
white

9
red

X **?**
custom



CB

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ 2x SPST (3 positions 0-0/0-1/1-1)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C



C B

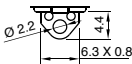
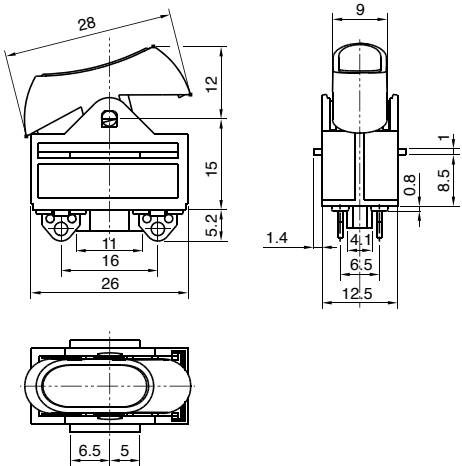
DRAWING

?

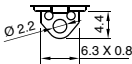
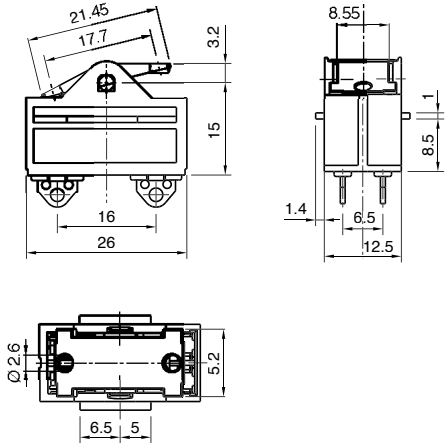
TERMINAL



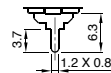
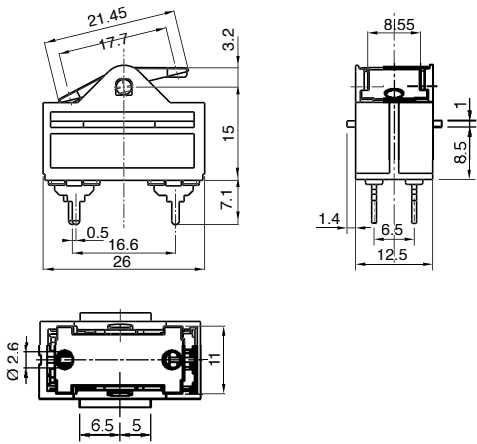
K

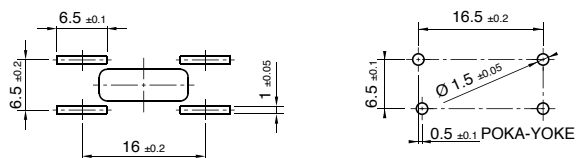


G



H

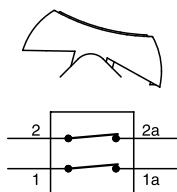
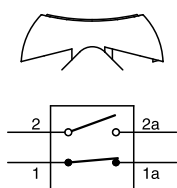
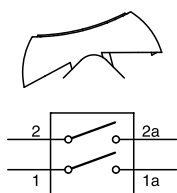




C	B	TERMINAL	FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR	0	0
---	---	----------	----------	--------	-------------	---------------	---------	----------------	---	---

?	?	?	?	?	?	?	?	?	0	0
FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR					

1



2

16 A / 250 VAC
10 A / 250 VAC - 5E4
T85 °C
μ disconnection
EN 61058

16 A / 125 VAC
T105 °C
UL 1054

1

brown

Terminal K

0

none

1

black

5

grey

9

red

X

custom

?

Terminal G - H

1

brown

Terminal K

0

A

D

E

X

?

Terminal G - H

0

None

Terminal K

0

none

1

black

2

white

7

light blue

8

red

X

custom

Terminal G - H

0

None



CK

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ 2x SPST (3 positions 0-0/0-1/1-1)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C

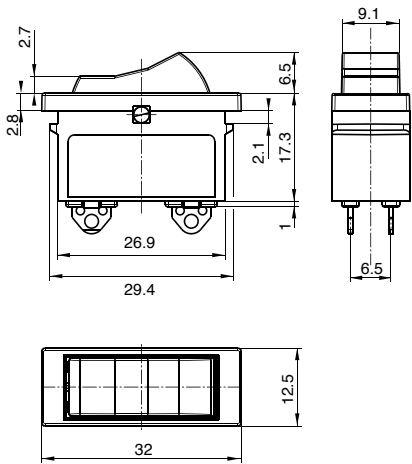


C K

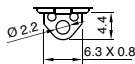
DRAWING

?

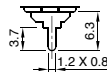
TERMINAL

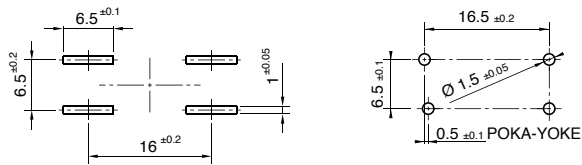


G



H





	TERMINAL	FUNCTION	RATING	BODY COLOUR	BUTTON COLOUR	MARKING	MARKING COLOUR		
C	K							0	0

?	?	?	?	?	?	?	0	0
---	---	---	---	---	---	---	---	---

FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR			
----------	--------	-------------	---------------	---------	----------------	--	--	--

1	2 16 A / 250 VAC 10 A / 250 VAC - 5E4 T85/55 °C µ disconnection EN 61058 16 A / 125 VAC T65 °C UL 1054	1 black	1 black 9 red	0 A B X	0 none 2 white X custom
--------------------------	---	-------------------------------	---	---	---



CS

TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ 2x SPST (3 positions 0-0/0-1/1-1)
CYCLE No.	50.000
CUT OUT	See drawing
AMBIENT TEMPERATURE	85 °C
GWT	850 °C



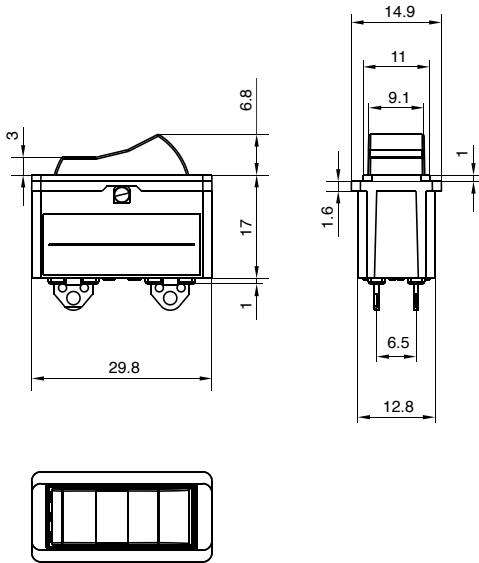
C

S

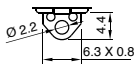
DRAWING

?

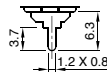
TERMINAL

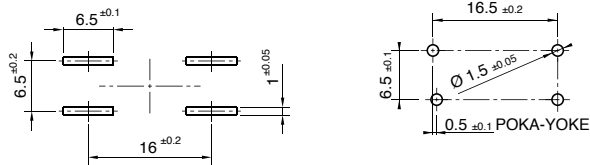


G



H





	TERMINAL	FUNCTION	RATING	BODY COLOUR	BUTTON COLOUR	MARKING	MARKING COLOUR		
C	S							0	0

?	?	?	?	?	?	?	0	0
---	---	---	---	---	---	---	---	---

FUNCTION	RATING	BODY COLOUR	ROCKER COLOUR	MARKING	MARKING COLOUR			
----------	--------	-------------	---------------	---------	----------------	--	--	--

1	2 16 A / 250 VAC 10 A / 250 VAC - 5E4 T85/55 °C µ disconnection EN 61058 16 A / 125 VAC T65 °C UL 1054	1 black	1 black	0 A B X	0 none 2 white X custom
--	---	-------------------------------	-------------------------------	---	---

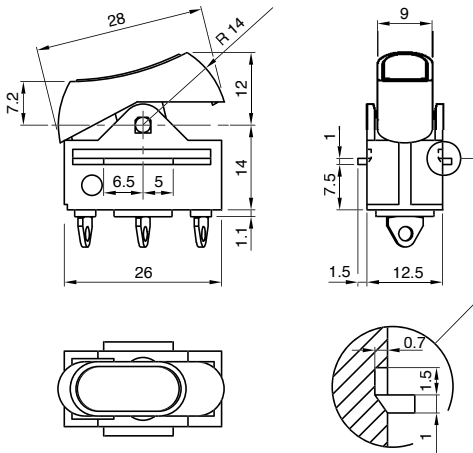


DC

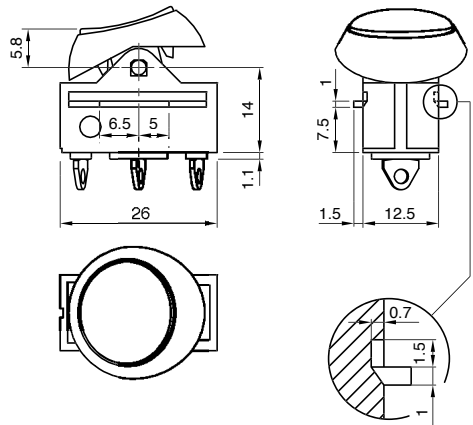
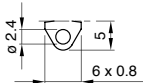
TYPICAL APPLICATIONS	Hairdryers
FUNCTIONS	■ SPST, momentary or not
CYCLE No.	50.000
CUT OUT	-
AMBIENT TEMPERATURE	125 °C
GWT	850 °C



TERMINAL



S



U



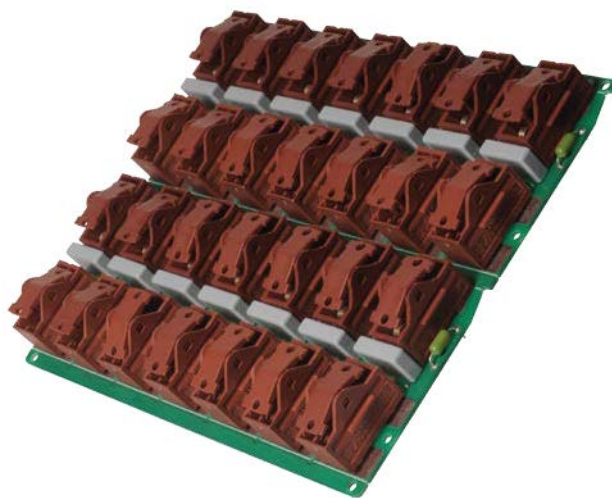
SUB-ASSEMBLIES

In order to increase the collaboration with its own customers to create added value solutions, Everel has developed internal competencies and technologies to design and to manufacture control boards.

This type of activity has been particularly effective in combination with electromechanical components design and production, field in which Everel is a recognized leader; it has found very appreciated applications in control boards of hairdryers.

In close partnership with its own customers, Everel has developed many products. The R&D staff is available to design the perfect solutions according with Customer requests.

Below you could find some example of Everel sub-assemblies:







- Headquarter
- Production Site
- Sales Network



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