

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
-----	-----	-------------	------	------

NOTES1:

UL Standard

1.Rated voltage/current : 600V

2.Wire range : 28~12AWG

VDE Standard

1.Rated voltage/current : 450V / 24A

2.Wire range : 0.2~2.5mm²

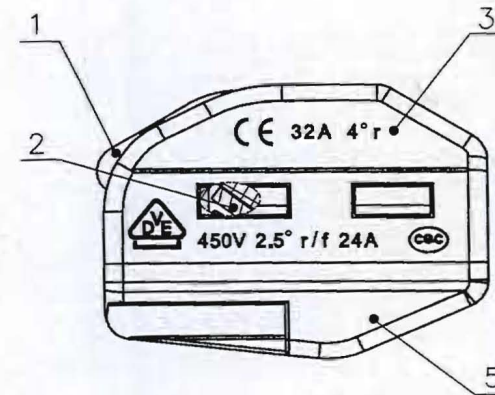
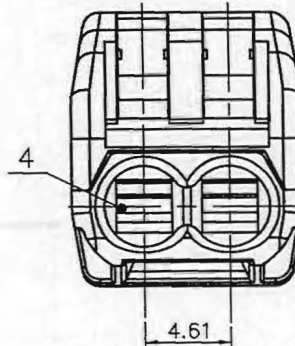
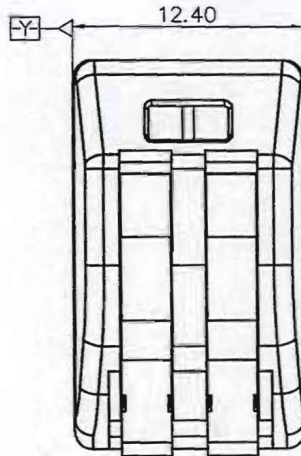
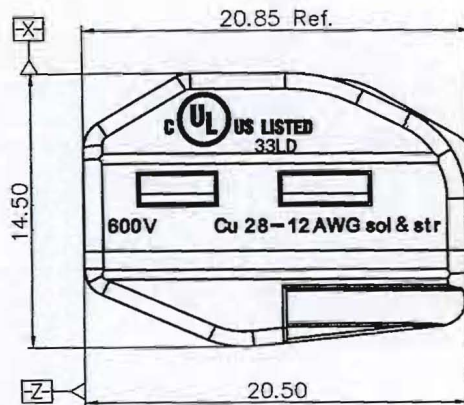
IEC Standard

1.Rated voltage/current : 450V / 32A

2.Wire range : 0.2~4.0mm²(sol)

DG223 - 4.61 - 02P (1Y-00A H) (RoHS)

(Series No.) (Pitch) (Poles) (Single Pitch) (Color): 1.(Grey)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)



NOTES2:

1.Dimension shall be interpreted per

ASME Y14.5-2009

2.Pitch : 4.61mm, Poles : 02P

3.Stripping length : 9~10mm

4.Withstanding voltage : AC2500V/1Min

5.Operating temperature: -40°C~+105°C

6.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm						
TO	Over	TO	Over	TO	Over	TO	Over	
6	10	10	24	30	60	100	150	0.1/10
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

7.RoHS Compliance



5	Housing	PA66	UL94V-0
4	Spring	Stainless steel	
3	Cover	PA66	UL94V-0
2	Current carrier	Copper	Sn Plated
1	Button	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

PART NO.: /		NINGBO DEGSON ELECTRICAL CO., LTD	
APPD: Jacky.Li 2019.7.22	NAME:	DG223-4.61-02P (1Y-00AH)	
CHKD: Mlek 2019.07.22	TITLE: CUSTOMER DRAWING	REV	TO
DRFT: LJB 2019.07.08	DRAWING NO.: DG223-4.61-C01	SHEET	1/1
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE 1:1