

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

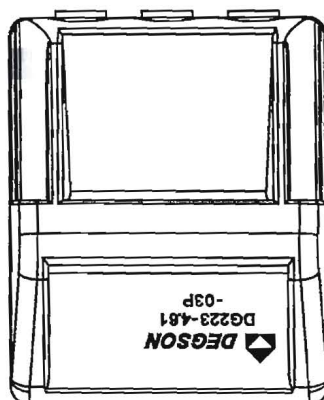
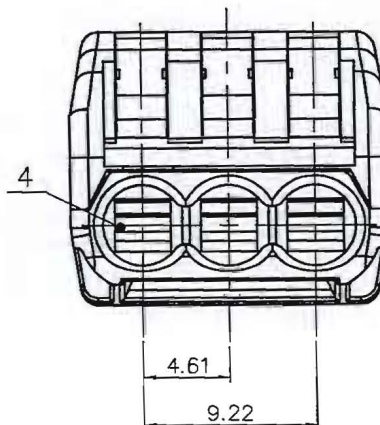
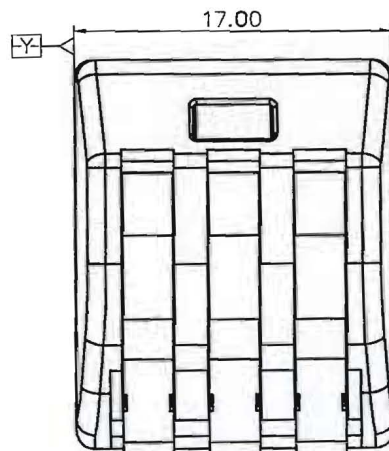
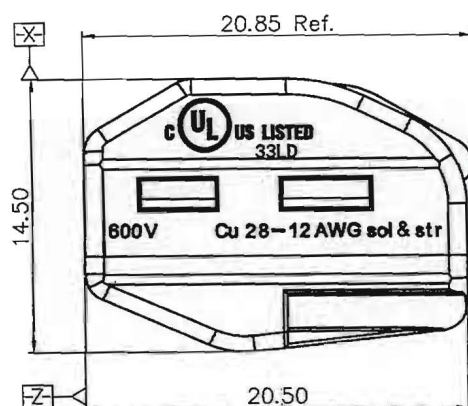
- 1.Rated voltage/current : 600V
- 2.Wire range : 28~12AWG

VDE Standard

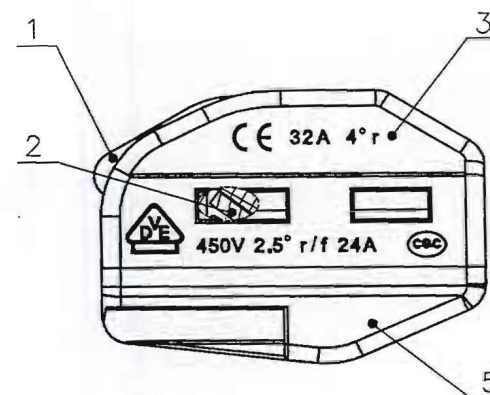
- 1.Rated voltage/current : 450V / 24A
- 2.Wire range : 0.2~2.5mm²

IEC Standard

- 1.Rated voltage/current : 450V / 32A
- 2.Wire range : 0.2~4.0mm²(sol)



DG223 - 4.61 - 03P (1Y-00A H)
 (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 : 03P
- 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



ITEM	NAME OF PART	MATERIAL	NOTES
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

DETACHED LISTS	PART NO.: /		 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD: Jacky Li 2019.7.22		NAME: DG223-4.61-03P (1Y-00AH)		
	CHKD: Mek 2019.07.24				
	DRFT: LJB 2019.07.08		TITLE: CUSTOMER DRAWING		
			REV TO		
		DRAWING NO.: DG223-4.61-C02		SHEET 1/1	
THIRD ANGLE PROJECTION				DO NOT SCALE DRAWING	
				SCALE 1:1	