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FOR-1755 Rev.1.6

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未注公差/General tolerances(mm)

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
3	6	10	18	30	50	80	120	180	250	315	400	500	>500	±2'
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

UL 标准/UL Standard:

额定电压/电流/Rated Voltage(V)/Current(A)

B

300V/45

C

300V/45

D

600V/5

IEC 标准/IEC Standard:

过压类别/Overvoltage Category/污染等级/Pollution Degree

III/3

III/2

II/2

额定电压/电流/Rated Voltage(V)/Current(A)

630/41

/

/

额定脉冲电压(KV)/Rate Impulse Voltage(KV)

6

/

/

接线螺丝扭矩/Connection tightening torque(N·m/Lb.in)

M4, 1.6/14.0

桥接螺丝扭矩/Bridge tightening torque(N·m/Lb.in)

M3, 0.6/5.3

线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)

20- 8/ 0.5- 10.0

间距/Pitch(mm)/线数范围/Rows

8.0/N= 01P

剥线长度/Stripping length(mm)

12

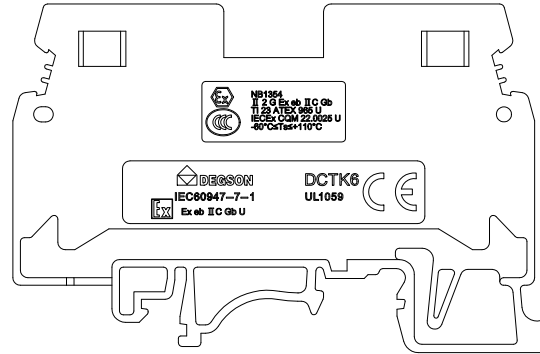
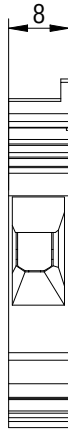
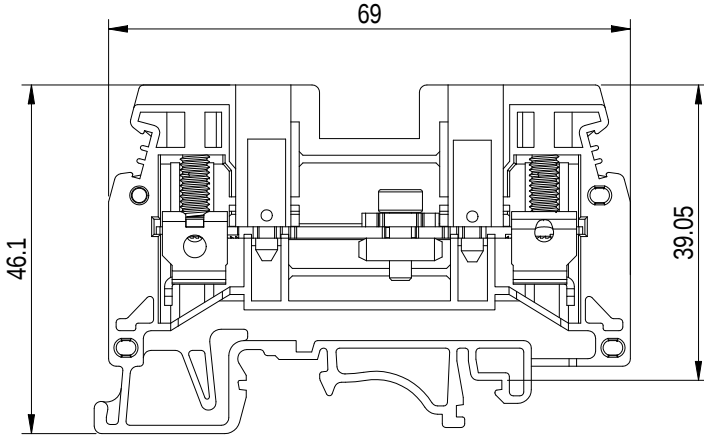
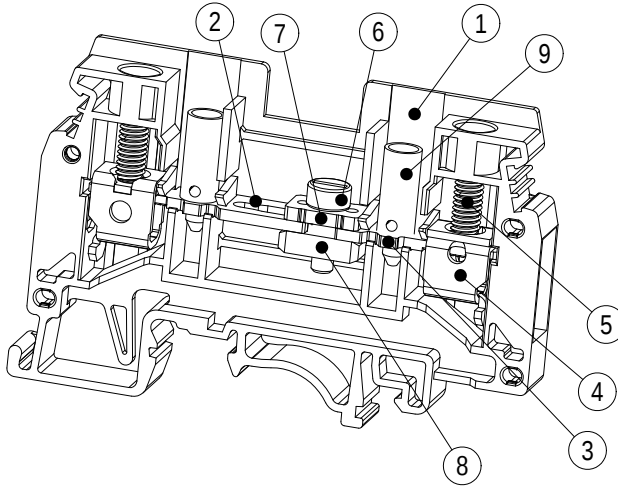
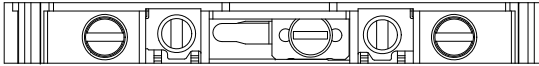
使用温度范围/Operating temperature(°C)

-40- +105

符合 RoHS 环保要求/Conform to RoHS

Yes

9	Test_plug	Copper alloy	Sn Plated
8	Cage-3	Copper alloy	Sn Plated
7	Cage-2	Steel	Zn Plated
6	Screw-2	Steel	Zn Plated
5	Screw-1	Steel	Zn Plated
4	Cage-1	Steel	Zn Plated
3	Current carrier-2	Copper	Sn Plated
2	Current carrier-1	Copper	Sn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES



MATERIAL:

SURFACE/COLOR:

MAT NO./REV: 11020000234-1 / 00

MAT STATUS: 批量

APPD: 李根芳

2024.07.30

CHKD: 郑启国

2024.07.30

DRFT: 邓梁

2024.07.30

DRAWING NO.

200107966

TYPE

CUSTOMER DRAWING

DRAWING STATUS

work

SCALE

2:1

SHEET

1/1

DCTK6-01P-11-20Z(H)

00		Add explosion-proof certification lettering	邓梁	2024.07.30
REV	ECN	DESCRIPTION	DRFT	DATE

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