

4

3

2

1

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20

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL	05Jan2015	GY	CW
A1		ECR-15-004309	24Mar2015	GY	CW
B		ECR-15-013759	26Sep2015	DW	CW
C		ECR-21-106515	21JUL2021	SQ	CW

111

33.8

M4 screw, recommended tightening torque 1.2Nm

(21.1)

34.1

19.1

1.2

4 X M3 screw, recommended tightening torque 0.5Nm

27

104

5

95

27

104

14

36

4XØ 3.3

Panel cut out for inserts for using without hoods/housings

NOTES:

1. TECHNICAL CHARACTERISTICS:  
 INSULATION MATERIAL: PC  
 RATED VOLTAGE: 500V  
 RATED CURRENT: 16A  
 INSULATION RESISTANCE:  $\geq 400M\Omega$   
 RATED IMPULSE VOLTAGE: 6KV  
 POLLUTION DEGREE: 3  
 FLAMMABILITY: UL94V-0  
 MATING CYCLES: 500 CYCLES  
 OPERATION TEMPERATURE:  $-40^{\circ}C \sim +125^{\circ}C$   
 WIRE RANGE:  $0.5mm^2 \sim 2.5mm^2$  (AWG20-AWG14)  
 CONTACT TYPE: SPRING CLAMP

注释:

1. 技术参数:  
 绝缘材料: PC  
 额定电压: 500V  
 额定电流: 16A  
 绝缘电阻:  $\geq 400M\Omega$   
 脉冲电压: 6KV  
 污染等级: 3  
 阻燃等级: UL94V-0  
 插拔次数: 500 次  
 工作温度:  $-40^{\circ}C \sim +125^{\circ}C$   
 接线范围:  $0.5mm^2 \sim 2.5mm^2$  (AWG20-AWG14)  
 接线类型: 弹片压接

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	-

MATERIAL

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DWN 18Aug2014

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PRODUCT SPEC

108-137044

APPLICATION SPEC

114-137044

WEIGHT

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CUSTOMER DRAWING

NAME

HE-024-MS

SIZE

A3

CAGE CODE

00779

DRAWING NO

T2040243101000

RESTRICTED TO

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HE-024-MS

T2040243101-000

DESCRIPTION

PART NUMBER

TE Connectivity

SCALE 1:1 SHEET 1 OF 1 REV C

1470-19 (3/13)

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