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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	24SEP2016	YC	CW

SCALE 4:5

NOTES:

1. TECHNICAL CHARACTERISTICS:  
 INSULATION MATERIAL: PC  
 CONTACT MATERIAL: BRASS, GOLD PLATED  
 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  
 WIRE RANGE:  $0.5mm^2 \sim 2.5mm^2$  (AWG20-AWG14)  
 CONTACT TYPE: SCREW CLAMP (M3)

注释:

1. 技术参数:  
 绝缘材料: PC  
 端子材料: 黄铜, 镀金  
 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  
 接线范围:  $0.5mm^2 \sim 2.5mm^2$  (AWG20-AWG14)  
 接线类型: 螺丝压接 (M3)

M4 SCREW, RECOMMENDED  
 TIGHTENING TORQUE 1.2Nm  
 M4螺丝, 推荐锁紧力矩 1.2Nm

24X M3 SCREW, RECOMMENDED  
 TIGHTENING TORQUE 0.5Nm  
 24X M3螺丝, 推荐锁紧力矩 0.5Nm

4X M3 SCREW, RECOMMENDED  
 TIGHTENING TORQUE 0.5Nm  
 4X M3螺丝, 推荐锁紧力矩 0.5Nm

PANEL CUT FOR INSERTS FOR USE  
 WITHOUT HOODS/ HOUSINGS  
 不使用防护外壳时芯件的安装开孔图

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

DWN 24SEP2016

YORK CHEN

CHK 24SEP2016

KYLE ZENG

APVD 24SEP2016

CHRIS WANG

PRODUCT SPEC

108-137044

APPLICATION SPEC

114-137044

WEIGHT

-

CUSTOMER DRAWING

T2040242111-000

HE-024-MG

HE-024 MALE INSERT, GOLD PLATED  
HE-024 公插, 镀金PART NUMBER  
料号PART DESCRIPTION  
描述

TE Connectivity

NAME

HE-024-MG

SIZE

A3

CAGE CODE

00779

DRAWING NO

T2040242111000

RESTRICTED TO

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SCALE

1:1

SHEET

1 OF 1

REV

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1470-19 (3/13)