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REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	14APR2015	DL	CW
	B	ECR-15-018481	19FEB2016	DL	CW
	BI	ECR-17-002385	20FEB2017	QY	CW
	C	ECR-21-111798	08SEP2021	WQR	CW

NOTES:

1. TECHNICAL CHARACTERISTICS:  
 INSULATION MATERIAL: PC  
 RATED VOLTAGE: 690 V  
 RATED CURRENT: 80 A  
 INSULATION RESISTANCE:  $\geq 400M\Omega$   
 RATED IMPULSE VOLTAGE: 8 KV  
 POLLUTION DEGREE: 3  
 FLAMMABILITY: UL94V-0  
 MATING CYCLES: 500  
 WIRE RANGE: POWER: 1.5-16 mm<sup>2</sup> (16-5 AWG)  
 CONTACT FINISH: SILVER PLATED  
 CONTACT TYPE: SCREW CONTACT

M5 SCREW, RECOMMENDED  
 TIGHTENING TORQUE 2.0Nm  
 M5螺丝, 推荐锁紧力矩2.0Nm

4X M3 SCREW, RECOMMENDED  
 TIGHTENING TORQUE 0.5Nm  
 4X M3螺丝, 推荐扭力矩为 0.5Nm

注释:

1. 技术参数:  
 绝缘材料: PC  
 额定电压: 690 V  
 额定电流: 80 A  
 绝缘电阻:  $\geq 400M\Omega$   
 额定脉冲电压: 8 KV  
 污染等级: 3  
 阻燃等级: UL94V-0  
 插拔次数: 500次  
 接线范围: 1.5-16 mm<sup>2</sup> (16-5 AWG)  
 端子表面处理: 镀银  
 接线类型: 螺丝压接

PANEL CUT OUT FOR INSERTS FOR USING  
 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:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	±-
1 PLC	±-
2 PLC	±-
3 PLC	±-
4 PLC	±-
ANGLES	±-
FINISH	

DWN	DAVID LI	14APR2015
CHK	CHRIS WANG	14APR2015
APVD	XU XIANG	14APR2015
PRODUCT SPEC	108-137127	
APPLICATION SPEC	114-137127	
WEIGHT	-	
CUSTOMER DRAWING		

NAME		RESTRICTED TO	
HK4/0-004-F			
SIZE	CAGE CODE	DRAWING NO	
A3	-	©-T2100042201000	
SCALE	SHEET	OF	REV
1:1	1	2	C

1470-19 (3/13)

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P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

ALL DIMENSIONS ARE SAME AS TYPE 1,  
EXCEPT THOSE DEFINED IN THIS TYPE.  
除了在本类型中定义的尺寸外, 其它尺寸同类型 |

NOTES:

SEE SHEET 1

注释:  
见页 |

M5 SCREW, RECOMMENDED  
TIGHTENING TORQUE 2.0Nm  
M5螺丝, 推荐锁紧力矩 2.0Nm

TYPE-2: T2100042201-001 STAINLESS STEEL SCREW, NO LOGO  
类型-2: T2100042201-001 不锈钢螺丝, 无LOGO

4X M3 SCREW, RECOMMENDED  
TIGHTENING TORQUE 0.5Nm  
4X M3螺丝, 推荐扭力矩为 0.5Nm

T2100042201-001	HK4/0-004-F	HK4/0-004 FEMALE INSERT, STAINLESS STEEL SCREW, NO LOGO HK4/0-004母插, 不锈钢螺丝, 无LOGO	TYPE-2 类型-2
T2100042201-000	HK4/0-004-F	HK4/0-004 FEMALE INSERT HK4/0-004母插	TYPE-1 类型-1
PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型

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 14APR2015

DAVID LI

CHK 14APR2015

CHRIS WANG

APVD 14APR2015

XU XIANG

PRODUCT SPEC

108-137127

APPLICATION SPEC

114-137127

WEIGHT

-

CUSTOMER DRAWING

NAME

HK4/0-004-F

SIZE

A3

CAGE CODE

-

DRAWING NO

C-T2100042201000

RESTRICTED TO

SCALE

1:1

SHEET

2 OF 2

REV

C

TE Connectivity

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