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REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	ECR-15-007632	25MAY2015	DW	CW
	B	ECR-15-014907	14OCT2015	DL	CW
	B1	ECR-16-011987	08NOV2016	QY	CW
	C	ECR-21-108559	06AUG2021	BS	CW

(1.2)

NOTES:

1. TECHNICAL CHARACTERISTICS:  
 INSULATION MATERIAL: PC  
 RATED VOLTAGE: 500 V  
 RATED CURRENT: 16 A  
 INSULATION RESISTANCE:  $\geq 400M\Omega$   
 RATED IMPULSE VOLTAGE: 6 KV  
 POLLUTION DEGREE: 3  
 FLAMMABILITY: UL94V-0  
 MATING CYCLES: 500 CYCLES  
 WIRE RANGE: 0.14-4 mm<sup>2</sup> (26-12 AWG)  
 CONTACT TYPE: CRIMP CONTACT

2. CONTACT NEED TO BE ORDERED SEPARATELY.  
 (ORDER No. REFER TO DRAWING:T20300X10XX000)

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

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


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:  $\geq 400M\Omega$   
 额定脉冲电压: 6 KV  
 污染等级: 3  
 阻燃等级: UL94V-0  
 插拔次数: 500次  
 接线范围: 0.14-4 mm<sup>2</sup> (26-12 AWG)  
 接线类型: 冷压接

2. 端子需要单独订购.  
 (订货号参考图面: T20300X10XX000)

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

TYPE 1, T2050462101-000, WITH TE LOGO  
 类型 1, T2050462101-000, TE LOGO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUN2014 David Wang		 TE Connectivity	
DIMENSIONS: mm		CHK 11JUN2014 Chris Wang			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 11JUN2014 Xiang Xu		NAME HEE-046-M	
0 PLC ±-		PRODUCT SPEC 108-106137		SIZE	
1 PLC ±-		APPLICATION SPEC 114-106137		CAGE CODE	
2 PLC ±-		WEIGHT -		DRAWING NO T2050462101000	
3 PLC ±-		Customer Drawing		RESTRICTED TO -	
4 PLC ±-		SCALE 1:1		SHEET 1 OF 2	
ANGLES ±-		REV C			
FINISH					
MATERIAL					

1470-19 (3/13)

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

NOTE:  
ALL SPEC REFER TO TYPE 1注释:  
所有产品规范参照 TYPE 1TYPE-2, T2050462101-002, WITH STAINLESS STEEL SCREW, WITHOUT LOGO  
类型-2, T2050462101-002, 带不锈钢螺丝, 无LOGO

T2050462101-002	HEE-046-M	HEE-046 MALE INSERT, WITH STAINLESS STEEL SCREW, WITHOUT LOGO HEE-046 公插, 带不锈钢螺丝, 无LOGO	TYPE-2 类型-2
T2050462101-000	HEE-046-M	HEE-046 MALE INSERT HEE-046 公插	TYPE-1 类型-1
PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN David Wang 11 JUN 2014		
DIMENSIONS: mm		CHK Chris Wang 11 JUN 2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Xiang Xu 11 JUN 2014	NAME HEE-046-M	
0 PLC ±-		PRODUCT SPEC 108-106137	SIZE A3	
1 PLC ±-		APPLICATION SPEC 114-106137	CAGE CODE 00779	DRAWING NO T2050462101000
2 PLC ±-		WEIGHT -	RESTRICTED TO -	
3 PLC ±-		Customer Drawing		
4 PLC ±-		SCALE 1:1		
ANGLES ±-		SHEET 2 OF 2		
FINISH		REV C		
-				
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