

4

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20

REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	15APR2015	GY	CW
B		ECR-15-013759	12OCT2015	DW	CW
B1		ECR-16-015492	16NOV2016	QY	CW
C		ECR-21-106515	19JUL2021	SQ	CW

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 USING  
WITHOUT HOODS/ HOUSINGS  
不使用防护外壳时芯件的安装开孔图

NOTES:

- 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  
WIRE RANGE:  $0.14mm^2 \sim 4mm^2$  (AWG26-AWG12)  
CONTACT TYPE: CRIMP CONTACT
- CONTACTS 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

注释:

- 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  
接线范围:  $0.14mm^2 \sim 4mm^2$  (AWG26-AWG12)  
接线类型: 冷压接
- 端子需要单独订购。  
(订货号参考图面: T20300X10XX000)

TYPE-1, T2040164101-000, TE LOGO  
类型-1, T2040164101-000, TE LOGO

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DWN 15APR2015

Gino.Yao

CHK 15APR2015

Chris.Wang

APVD 15APR2015

Xiang.Xu

PRODUCT SPEC

108-137044

APPLICATION SPEC

114-137044

WEIGHT

-

Customer Drawing

TE Connectivity

NAME

HE-016-MC

SIZE

A3

CAGE CODE

00779

DRAWING NO

C-T2040164101000

RESTRICTED TO

-

SCALE

1:1

SHEET

1 OF 2

REV

C

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

±-

1 PLC

±-

2 PLC

±-

3 PLC

±-

4 PLC

±-

ANGLES

±-

FINISH

-

MATERIAL

-

-

-

1470-19 (3/13)

4

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

NOTE:  
SEE SHEET 1  
注释:  
见页 1

TYPE-2, T2040164101-001, STAINLESS STEEL SCREW, NO LOGO  
类型-2, T2040164101-001, 不锈钢螺丝, 无LOGO

T2040164101-001	HE-016-MC	HE-016 MALE INSERT, CRIMPING, STAINLESS STEEL SCREW, NO LOGO HE-016公插, 冷压针, 不锈钢螺丝, 无LOGO	TYPE-2 类型-2
T2040164101-000	HE-016-MC	HE-016 MALE INSERT, CRIMPING HE-016公插, 冷压针	TYPE-1 类型-1
PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型

ALL SPEC DIMENSION REFER TO TYPE 1  
所有产品规格尺寸参照 TYPE 1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Gino.Yao 15APR2015	 TE Connectivity				
DIMENSIONS: mm		CHK Chris.Wang 15APR2015					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Xiang.Xu 15APR2015					
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-137044	NAME HE-016-MC				
MATERIAL -		FINISH -	APPLICATION SPEC 114-137044	SIZE A3	CAGE CODE 00779	DRAWING NO T2040164101000	RESTRICTED TO -
-		Customer Drawing	WEIGHT -	SCALE 1:1	SHEET 2 OF 2	REV C	

1470-19 (3/13)

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