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REVISIONS

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

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: T20300X20XX000)

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: T20300X20XX000)

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

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

TYPE-1, T2040164201-000, TE LOGO
类型-1, T2040164201-000, TE LOGO

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DWN 16APR2015

Gino.Yao

CHK 16APR2015

Chirs.Wang

APVD 16APR2015

Xiang.Xu

PRODUCT SPEC

108-137044

APPLICATION SPEC

114-137044

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME
HE-016-FC

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779 C-T2040164201000

SCALE 1:1 SHEET 1 OF 2 REV C1

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

-

1470-19 (3/13)

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REVISIONS

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

NOTE:


SEE SHEET 1

注释:
见页 1

TYPE-2, T2040164201-001, STAINLESS STEEL SCREW, NO LOGO
类型-2, T2040164201-001, 不锈钢螺丝, 无LOGO

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

T2040164201-001	HE-016-FC	HE-016 FEMALE INSERT, CRIMPING, STAINLESS STEEL SCREW, NO LOGO HE-016母插, 冷压针, 不锈钢螺丝, 无LOGO	TYPE-2 类型-2
T2040164201-007	HE-016-FC	HE-016 FEMALE INSERT, CRIMPING HE-016母插, 冷压针	TYPE-1 类型-1
T2040164201-000	HE-016-FC	HE-016 FEMALE INSERT, CRIMPING HE-016母插, 冷压针	TYPE-1 类型-1
PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Gino.Yao 16APR2015	 TE Connectivity					
DIMENSIONS: mm		CHK Chirs.Wang 16APR2015			NAME HE-016-FC			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Xiang.Xu 16APR2015						
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-137044	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL -		FINISH -	APPLICATION SPEC 114-137044	A3	00779	©-T2040164201000	-	
			WEIGHT -	CUSTOMER DRAWING		SCALE 1:1	SHEET 2 OF 2	REV C1

1470-19 (3/13)