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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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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC \pm
	1 PLC \pm
	2 PLC \pm
	3 PLC \pm
	4 PLC \pm
	ANGLES \pm
MATERIAL	FINISH
-	-
-	-

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	
A300779		DRAWING NO		RESTRICTED TO
C-T2040164201000		SCALE	SHEET	REV
		1:1	1 OF 2	C

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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
T2040164201-000	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		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Xiang.Xu 16APR2015	NAME HE-016-FC	
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-137044	RESTRICTED TO	
MATERIAL -		FINISH -	APPLICATION SPEC 114-137044	SIZE A3
		WEIGHT -	CAGE CODE 00779	DRAWING NO T2040164201000
		CUSTOMER DRAWING	SCALE 1:1	SHEET 2 OF 2
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