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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	20APR2015	GY	CW
	B	ECR-15-013759	12OCT2015	DW	CW
	C	ECR-21-106515	12JUL2021	SQ	CW

M4 screw, recommended tightening torque 1.2Nm

4 X M3 thread, recommended tightening torque 0.5Nm

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  
OPERATION TEMPERATURE:  $-40^{\circ}C \sim +125^{\circ}C$   
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  
工作温度:  $-40^{\circ}C \sim +125^{\circ}C$   
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)

不使用防护外壳时芯件的安装开孔图  
Panel cut our for inserts for use without hoods/housings

THIS DRAWING IS A CONTROLLED DOCUMENT.

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	

HE-016-FC 17-32	T2040324201-000
DESCRIPTION	PART NUMBER

TE Connectivity

NAME		HE-016-FC 17-32	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	T2040324201000	-
SCALE		SHEET	REV
1:1		1 OF 1	C

1470-19 (3/13)