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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	15APR2015	CY	CW
B		ECR-15-013759	09OCT2015	DW	CW
B1		ECR-16-009892	13JUL2016	RL	CW
C		ECR-21-106515	12AUG2021	SQ	CW

4X M3 SCREW
RECOMMENDED TIGHTENING
TORQUE 0.5Nm
4 X M3螺丝, 推荐扭力矩为 0.5Nm

M4 SCREW, RECOMMENDED
TIGHTENING TORQUE 1.2Nm
M4螺丝, 推荐扭力矩为 1.2Nm

NOTES:

1. 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: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
CONTACT FINISH: SILVER PLATED
CONTACT TYPE: SPRING CLAMP

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: $\geq 400M\Omega$
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: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
端子表面处理: 镀银
接线类型: 弹片压接

PANEL CUT OUT FOR INSERTS FOR
USE WITHOUT HOODS/HOUSING
不使用防护外壳时芯件的安装开孔图

T2040163201-001	HE-016-FS	HE-016 FEMALE INSERT, STAINLESS STEEL SCREW, SPRING CLAMP HE-016母插, 带不锈钢螺丝, 弹片	STAINLESS STEEL	STAINLESS STEEL
T2040163201-000	HE-016-FS	HE-016 FEMALE INSERT, SPRING CLAMP HE-016母插, 弹片	STEEL	STEEL
PART NUMBER 料号	PART DESCRIPTION 描述	FIXING SCREW MAT'L 压线螺丝材质	GROUND CONTACT SCREW MAT'L 接地连接螺丝材质	

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

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-FS
		SIZE	CAGE CODE	DRAWING NO
A300779		C-T2040163201000		RESTRICTED TO
SCALE		4:5	SHEET	1 OF 1
REV		C		

1470-19 (3/13)