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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	28SEP2015	DW	CW
C		ECR-21-106515	09JUL2021	SQ	CW

16 X M3 screw, recommended
tightening torque 0.5Nm

4 X M3 screw, recommended tightening torque 0.5Nm

M4 screw, recommended tightening torque 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
 OPERATION TEMPERATURE: $-40^{\circ}C \sim +125^{\circ}C$
 WIRE RANGE: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
 CONTACT TYPE: SCREW CLAMP (M3)

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
 工作温度: $-40^{\circ}C \sim +125^{\circ}C$
 接线范围: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
 接线类型: 螺丝压接 (M3)

不使用防护外壳时芯体的安装开孔图
 Panel cut out for
 inserts for use without
 hoods/housings

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

-

DWN 15APR2015

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PRODUCT SPEC

108-137044

APPLICATION SPEC

114-137044

WEIGHT

-

CUSTOMER DRAWING

HE-016-F 17-32

T2040322201-000

DESCRIPTION

PART NUMBER

TE Connectivity

NAME

HE-016-F 17-32

PRODUCT SPEC

108-137044

APPLICATION SPEC

114-137044

WEIGHT

-

SIZE

A3

CAGE CODE

00779

DRAWING NO

T2040322201000

RESTRICTED TO

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SCALE

1:1

SHEET

1 OF 1

REV

C

1470-19 (3/13)