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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	10MAR2015	GY	CW
	B	ECR-15-017607	03DEC2015	GY	CW
	C	ECR-21-117384	08NOV2021	WQR	CW

NOTES:

1. TECHNICAL CHARACTERISTICS:
 INSULATION MATERIAL: PC(Gray)
 RATED VOLTAGE: CONDUCTOR-GROUND: 400V
 CONDUCTOR-CONDUCTOR: 690V
 RATED CURRENT: 35A
 INSULATION RESISTANCE: $\geq 400M\Omega$
 RATED IMPULSE VOLTAGE: 6KV
 POLLUTION DEGREE: 3
 CONTACT RESISTANCE: $\leq 5m\Omega$
 FLAMMABILITY: UL94V-0
 MATING CYCLES: 500
 OPERATION TEMPERATURE: $-40^{\circ}C \sim +125^{\circ}C$
 WIRE RANGE: $1.5mm^2 \sim 6.0mm^2$ (AWG16-AWG10)
 CONTACT FINISH: SILVER PLATED
 CONTACT TYPE: SCREW CLAMP (M4)

注释:

1. 技术参数:
 绝缘材料: PC(Gray)
 额定电压: 导体-地: 400V
 导体-导体: 690V
 额定电流: 35A
 绝缘电阻: $\geq 400M\Omega$
 脉冲电压: 6KV
 污染等级: 3
 接触电阻: $\leq 5 m\Omega$
 阻燃等级: UL94V-0
 插拔次数: 500
 工作温度: $-40^{\circ}C \sim +125^{\circ}C$
 接线范围: $1.5mm^2 \sim 6.0mm^2$ (AWG16-AWG10)
 端子表面处理: 镀银
 接线类型: 螺丝压接 (M4)

83.8
34
35.5
18.8
77.5
27
5
68.5
4X $\phi 3.3$
14
36
77.5

6 X M4 thread, recommended tightening torque 1.2Nm

M4 thread, recommended tightening torque 1.2Nm

4 X M3 thread, recommended tightening torque 0.5Nm

(22.8)

Panel cut out for inserts for using without hoods/housings

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	\pm
1 PLC	\pm
2 PLC	\pm
3 PLC	\pm
4 PLC	\pm
ANGLES	\pm
FINISH	-

MATERIAL

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CHK Chris.Wang 10Mar2015

APVD Xiang.Xu 10Mar2015

PRODUCT SPEC

108-137052

APPLICATION SPEC

114-137052

WEIGHT -

Customer Drawing

NAME

HSB-006-F 7-12

SIZE

A3

CAGE CODE

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DRAWING NO

©T2060122201000

RESTRICTED TO

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SCALE

1:1

SHEET

1 OF 1

REV

C

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DESCRIPTION

PART NUMBER

TE Connectivity

1470-19 (3/13)