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RELEASED FOR PUBLICATION

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REVISIONS

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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

M4 thread, recommended tightening torque 1.2Nm  
6 X M4 thread, recommended tightening torque 1.2Nm

4 X M3 thread, recommended tightening torque 0.5Nm

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)

HSB-006-M 7-12	T2060122101-000
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN Gino.Yao 10Mar2015

CHK Chris.Wang 10Mar2015

APVD Xiang.Xu 10Mar2015

PRODUCT SPEC

108-137052

APPLICATION SPEC

114-137052

WEIGHT -

Customer Drawing

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

-

-

NAME

HSB-006-M 7-12

TE Connectivity

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A3	-	©T2060122101000	-
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SCALE	SHEET	OF	REV
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1:1	1	1	C
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1470-19 (3/13)

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