

4

3

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1

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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

Panel cut out for inserts for using without hoods/housings

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Gino.Yao	10Mar2015	NAME HSB-006-F 7-12											
DIMENSIONS: mm		CHK	Chris.Wang	10Mar2015												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	Xiang.Xu	10Mar2015												
<table border="1"> <tr> <td>0 PLC</td> <td><math>\pm</math></td> </tr> <tr> <td>1 PLC</td> <td><math>\pm</math></td> </tr> <tr> <td>2 PLC</td> <td><math>\pm</math></td> </tr> <tr> <td>3 PLC</td> <td><math>\pm</math></td> </tr> <tr> <td>4 PLC</td> <td><math>\pm</math></td> </tr> <tr> <td>ANGLES</td> <td><math>\pm</math></td> </tr> </table>		0 PLC	$\pm$	1 PLC		$\pm$	2 PLC	$\pm$	3 PLC	$\pm$	4 PLC	$\pm$	ANGLES	$\pm$	PRODUCT SPEC	108-137052
0 PLC	$\pm$															
1 PLC	$\pm$															
2 PLC	$\pm$															
3 PLC	$\pm$															
4 PLC	$\pm$															
ANGLES	$\pm$															
MATERIAL		APPLICATION SPEC	114-137052	SIZE	A3											
		WEIGHT	-	CAGE CODE	-											
		Customer Drawing		DRAWING NO	$\text{C}=\text{T2060122201000}$											
				RESTRICTED TO	-											
		SCALE	1:1	SHEET	1 OF 1											
		REV	C													

HSB-006-F 7-12	T2060122201-000
DESCRIPTION	PART NUMBER

NAME  
HSB-006-F 7-12

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 -  $\text{C}=\text{T2060122201000}$ 

SCALE 1:1 SHEET 1 OF 1 REV C

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