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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	07Jan2015	GY	CW
	B	ECR-15-013759	100c+2015	DW	CW
	C	ECR-21-106515	21JUL2021	SQ	CW

4 X M3 screw, recommended tightening torque 0.5Nm

M4 screw, recommended tightening torque 1.2Nm

Panel cut out for inserts for using without hoods/housings


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: 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  
 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: 弹片压接

HE-024-MS 25-48	T2040483101-000
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Gino.Yao	05Jan2015	 TE Connectivity NAME HE-024-MS 25-48
DIMENSIONS: mm		CHK	Chris.Wang	05Jan2015	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	Xiang.Xu	05Jan2015	
0 PLC $\pm$ - 1 PLC $\pm$ - 2 PLC $\pm$ - 3 PLC $\pm$ - 4 PLC $\pm$ - ANGLES $\pm$ - FINISH		PRODUCT SPEC	108-137044	APPLICATION SPEC	
MATERIAL	-	WEIGHT	-	CUSTOMER DRAWING	SIZE A3
		SCALE		1:1	CAGE CODE 00779
		SHEET		1 OF 1	DRAWING NO T2040483101000
		REV		C	RESTRICTED TO

1470-19 (3/13)