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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	ECR-16-009730	06JUL2016	BS	CW
	B3	ECR-16-018198	10FEB2017	QY	CW
	B4	ECR-18-016602	08NOV2018	CH	CW
	C	ECR-21-117384	09NOV2021	WQR	CW

NOTES:

- TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PC
RATED VOLTAGE: 400V
RATED CURRENT: 16A
INSULATION RESISTANCE: $\geq 400M\Omega$
RATED IMPULSE VOLTAGE: 4KV
POLLUTION DEGREE: 3
FLAMMABILITY: UL94V-0
MATING CYCLES: 500 CYCLES
WIRE RANGE: 0.14-4.0mm² (26-12AWG)
CONTACT TYPE: CRIMP CONTACT
- CONTACT NEED TO BE ORDERED SEPARATELY.
(ORDER No. REFER TO DRAWING:T20300X10XX000)

注释:

- 技术参数:
绝缘材料: PC
额定电压: 400V
额定电流: 16A
绝缘电阻: $\geq 400M\Omega$
额定脉冲电压: 4KV
污染等级: 3
阻燃等级: UL94V-0
插拔次数: 500次
接线范围: 0.14-4.0mm² (26-12AWG)
接线类型: 冷压接
- 端子需要单独订购.
(订货号参考图面: T20300X10XX000)

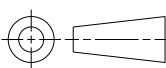
M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.2Nm
M3螺丝, 推荐锁紧力矩0.2Nm

M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.2Nm
M3螺丝, 推荐锁紧力矩0.2Nm

TYPE-1:T2080052101-000,TE LOGO
类 型-1:T2080052101-000,TE LOGO

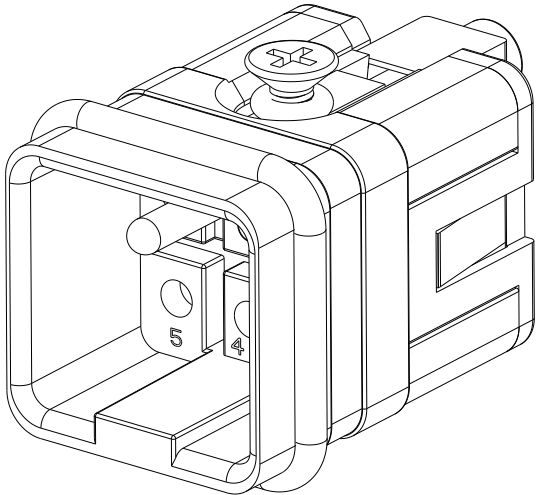
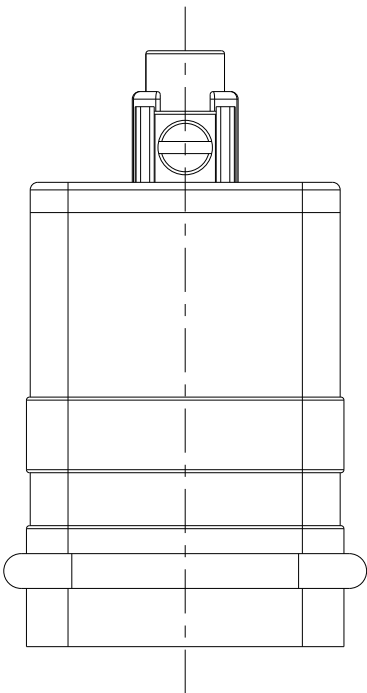
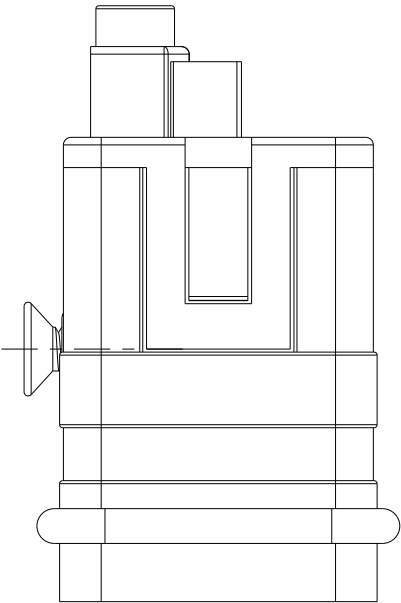
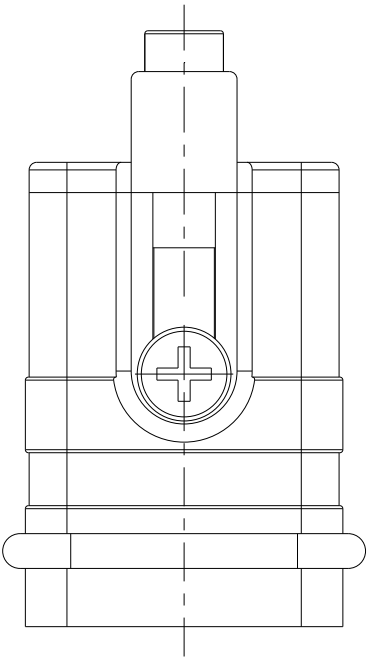
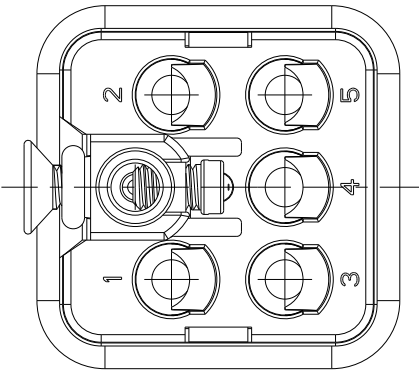
TYPE-2:T2080052101-001,STAINLESS STEEL SCREW,TE LOGO
类 型-2:T2080052101-001,不锈钢螺丝,TE LOGO

GROUNDING CONTACT TYPE: SCREW CONTACT
GROUNDING CONTACT FINISH: SILVER PLATED
WIRE RANGE: 2.5mm (AWG14)
接地端子类型: 螺丝连接端子 / 接地端子表面处理: 镀银 / 接线范围: 2.5mm² (AWG14)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DAVID.WANG 10JAN2015		TE Connectivity			
		CHK CHRIS.WANG 10JAN2015					
		APVD XIANG.XU 10JAN2015					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- ±-		NAME HQ-005-M			
							
MATERIAL				PRODUCT SPEC 108-137054		SIZE	
				APPLICATION SPEC 114-137054		CAGE CODE	
				WEIGHT -		DRAWING NO	
				A3		00779	
				Customer Drawing		RESTRICTED TO -	
				SCALE		DRAWING NO	
				2:1		C-T2080052101000	
				SHEET		REV	
				1 OF 2		C	

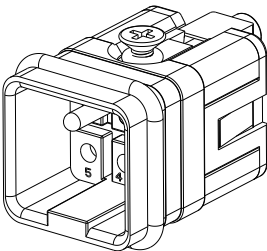
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

NOTES:
SEE SHEET 1



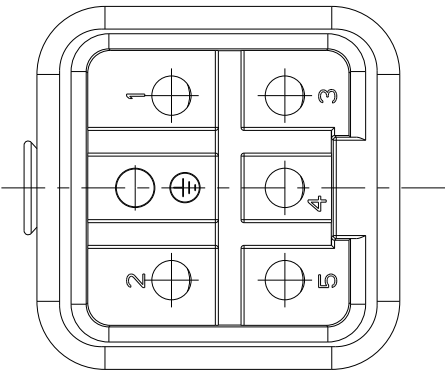
TYPE-4:T2080052101-003, THIS TYPE IS SAME
AS TYPE-1, ONLY DIFFERENT MALE
GROUNDING CONTACT.
类 型-4:T2080052101-003,此类型同类型-1,只是公接地针不同.

ALL DIMENSIONS ARE SAME AS TYPE-1,
EXCEPT THOSE DEFINED IN THIS TYPE.
除了在本类型中定义的尺寸外,其它尺寸同类型-1

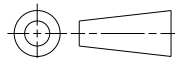


SCALE 1:1

TYPE-3:T2080052101-002,STAINLESS STEEL SCREW,NO LOGO
类 型-3:T2080052101-002,不锈钢螺丝,无LOGO



T2080052101-003	HQ-005-M	HQ-005 MALE INSERT HQ-005 公插	TYPE-4 类 型-4
T2080052101-002	HQ-005-M	HQ-005 MALE INSERT, STAINLESS STEEL SCREW,NO LOGO HQ-005 公插,不锈钢螺丝,无LOGO	TYPE-3 类 型-3
T2080052101-001	HQ-005-M	HQ-005 MALE INSERT, STAINLESS STEEL SCREW HQ-005 公插,不锈钢螺丝	TYPE-2 类 型-2
T2080052101-000	HQ-005-M	HQ-005 MALE INSERT HQ-005 公插	TYPE-1 类 型-1
PART NUMBER 料 号	PART DESCRIPTION 描 述		TYPE 类 型

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		CHK CHRIS.WANG 10JAN2015									
		APVD XIANG.XU 10JAN2015									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		NAME HQ-005-M							
											
								PRODUCT SPEC 108-137054			
								APPLICATION SPEC 114-137054			
								WEIGHT -			
MATERIAL - -		FINISH - -		SIZE A3		CAGE CODE 00779		DRAWING NO C-T2080052101000		RESTRICTED TO -	
Customer Drawing				SCALE 2:1		SHEET 2 OF 2		REV C			

Mouser Electronics

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[TE Connectivity:](#)

[T2080052101-000](#)