

REVISIONS

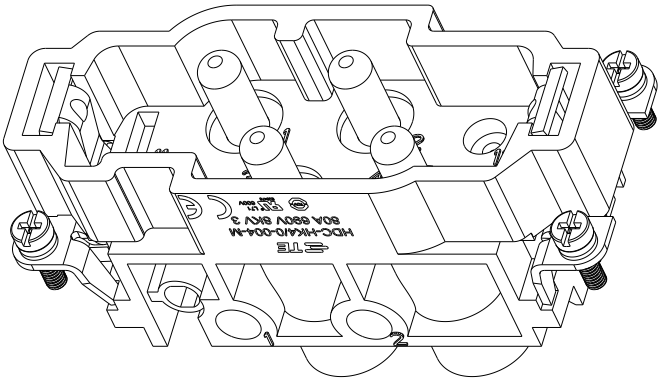
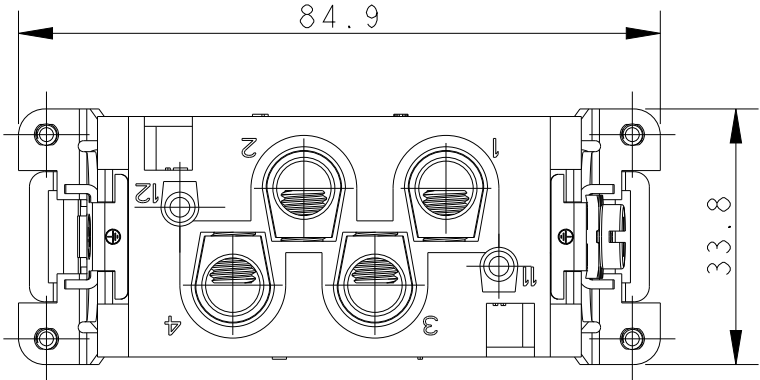
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	14APR2015	DL	CW
	B	ECR-15-018481	19FEB2016	DL	CW
	BI	ECR-17-002385	18FEB2017	QY	CW
	C	ECR-21-111798	08SEP2021	WQR	CW

NOTES:

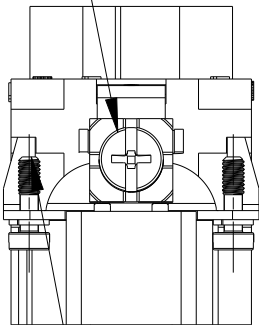
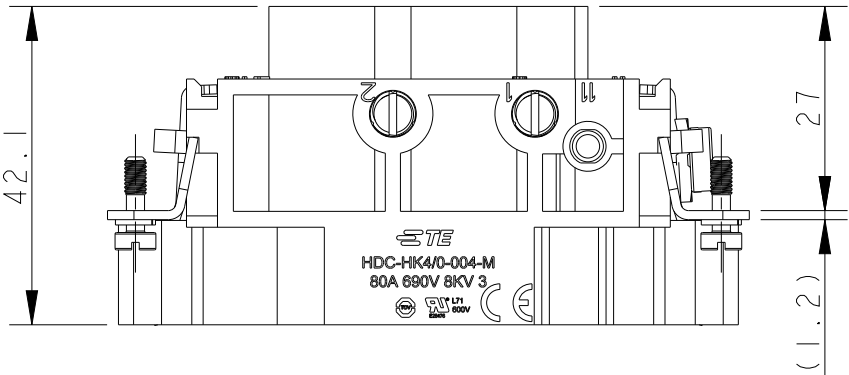
1. TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PC
RATED VOLTAGE: 690 V
RATED CURRENT: 80 A
INSULATION RESISTANCE: $\geq 400M\Omega$
RATED IMPULSE VOLTAGE: 8 KV
POLLUTION DEGREE: 3
FLAMMABILITY: UL94V-0
MATING CYCLES: 500
WIRE RANGE: POWER: 1.5-16 mm² (16-5 AWG)
CONTACT FINISH: SILVER PLATED
CONTACT TYPE: SCREW CONTACT

注释:

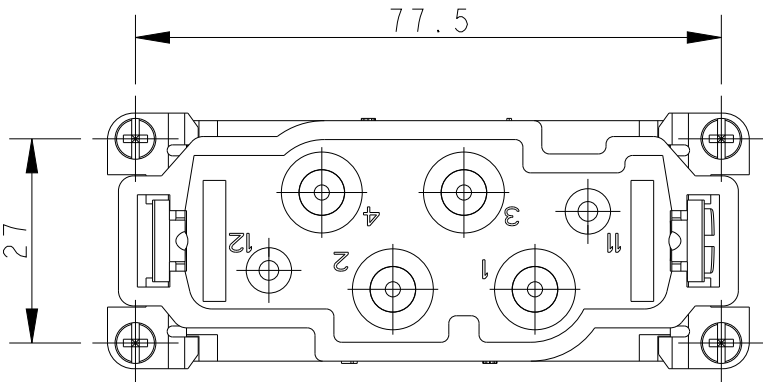
1. 技术参数:
绝缘材料: PC
额定电压: 690 V
额定电流: 80 A
绝缘电阻: $\geq 400M\Omega$
额定脉冲电压: 8 KV
污染等级: 3
阻燃等级: UL94V-0
插拔次数: 500次
接线范围: 1.5-16 mm² (16-5 AWG)
端子表面处理: 镀银
接线类型: 螺丝压接



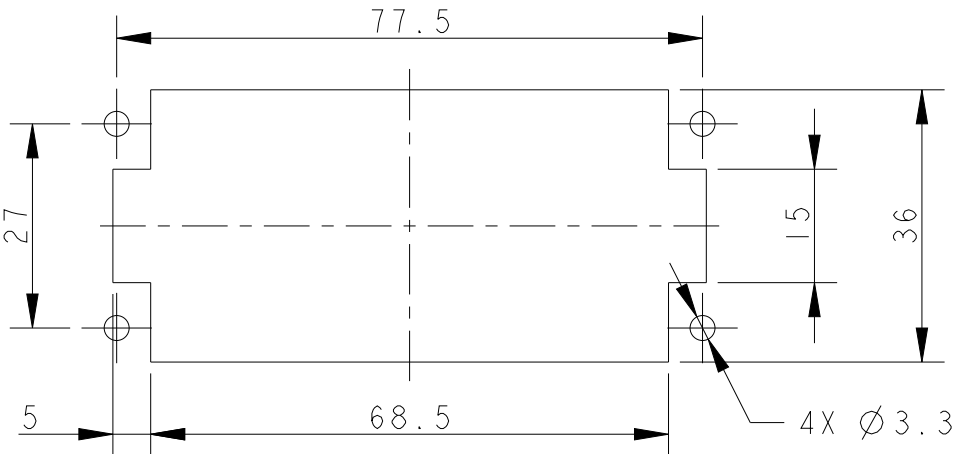
M5 SCREW, RECOMMENDED
TIGHTENING TORQUE 2.0Nm
M5螺丝, 推荐锁紧力矩 2.0Nm



4X M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.5Nm
4X M3螺丝, 推荐扭力矩为 0.5Nm



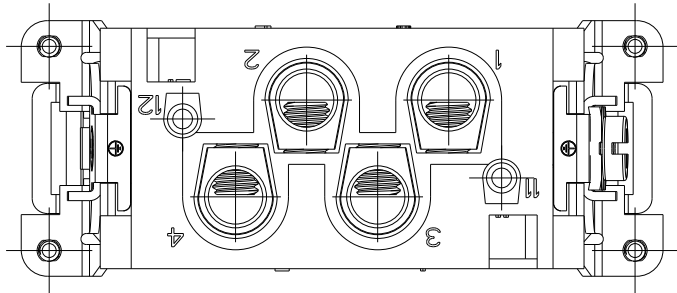
TYPE-1: T2100042101-000 TE LOGO
类型-1: T2100042101-000 TE LOGO



PANEL CUT OUT FOR INSERTS FOR USING
WITHOUT HOODS/HOUSINGS
不使用防护外壳时芯件的安装开孔图

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DAVID LI	14APR2015	 TE Connectivity		
		CHK CHRIS WANG	14APR2015			
		APVD XU XIANG	14APR2015	NAME		
		PRODUCT SPEC	108-137127	HK4/0-004-M		
		APPLICATION SPEC	114-137127			
MATERIAL		WEIGHT	-	SIZE	CAGE CODE	DRAWING NO
				A3	-	©-T2100042101000
		CUSTOMER DRAWING	SCALE	1:1	SHEET	1 OF 2
						REV C

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

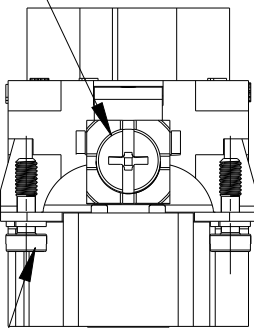
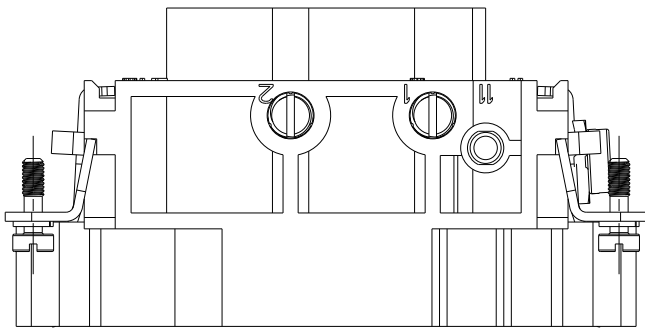


ALL DIMENSIONS ARE SAME AS TYPE 1,
EXCEPT THOSE DEFINED IN THIS TYPE.
除了在本类型中定义的尺寸外，其它尺寸同类型1

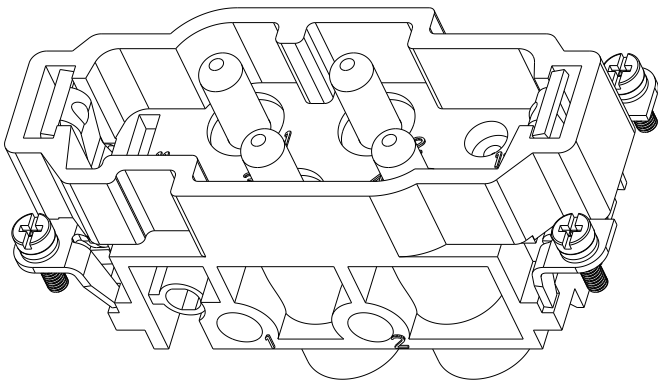
NOTES:
SEE SHEET 1

注释:
见页 1

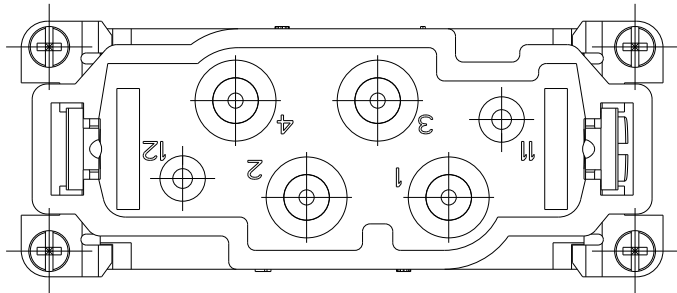
M5 SCREW, RECOMMENDED
TIGHTENING TORQUE 2.0Nm
M5螺丝，推荐锁紧力矩2.0Nm



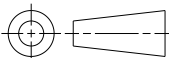
4X M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.5Nm
4X M3螺丝，推荐扭力矩为 0.5Nm



TYPE-2:T2100042101-001 STAINLESS STEEL SCREW, NO LOGO
类 型-2:T2100042101-001 不锈钢螺丝, 无LOGO



T2100042101-001	HK4/0-004-M	HK4/0-004 MALE INSERT, STAINLESS STEEL SCREW, NO LOGO HK4/0-004公插, 不锈钢螺丝, 无LOGO	TYPE-2 类 型-2
T2100042101-000	HK4/0-004-M	HK4/0-004 MALE INSERT HK4/0-004公插	TYPE-1 类 型-1
PART NUMBER 料 号	PART DESCRIPTION 描 述		TYPE 类 型

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DAVID LI 14APR2015		TE Connectivity											
		CHK CHRIS WANG 14APR2015													
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- ±-		APVD XU XIANG 14APR2015											
				PRODUCT SPEC 108-137127											
				APPLICATION SPEC 114-137127											
				WEIGHT -											
MATERIAL - -		FINISH - -		NAME HK4/0-004-M		SIZE A3		CAGE CODE -		DRAWING NO C-T2100042101000		RESTRICTED TO			
CUSTOMER DRAWING										SCALE 1:1		SHEET 2 OF 2		REV C	

Mouser Electronics

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[TE Connectivity:](#)

[T2100042101-000](#)