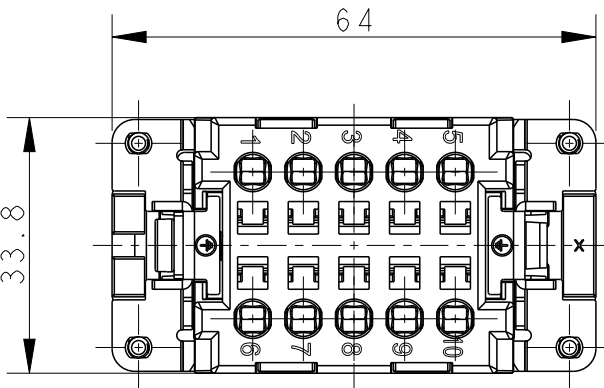
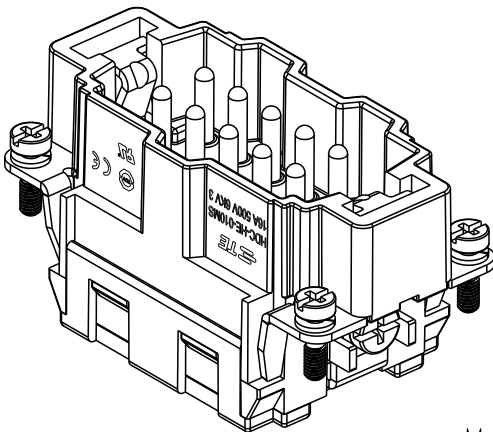


P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-15-013759	29SEP2015	DW	CW
	B1	ECR-16-009892	13JUL2016	RL	CW
	C	ECR-21-106515	09JUL2021	SQ	CW
	D	ECR-25-246909	18JUN2025	ABS	RB

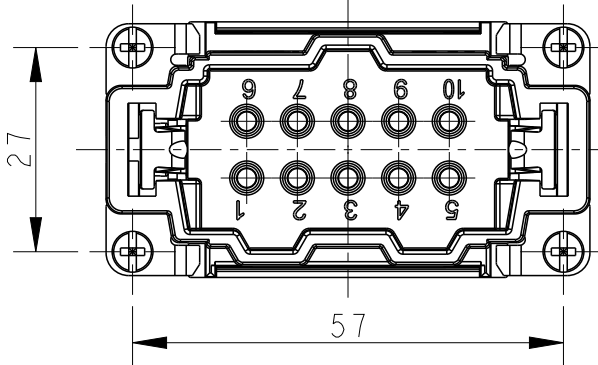
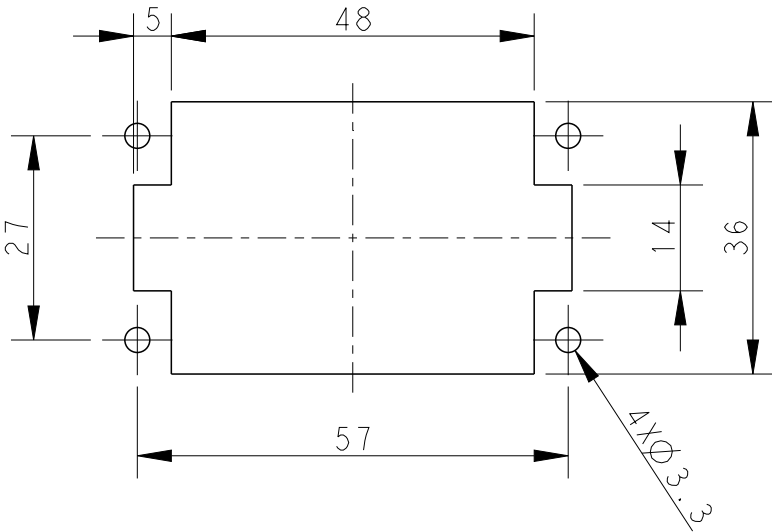
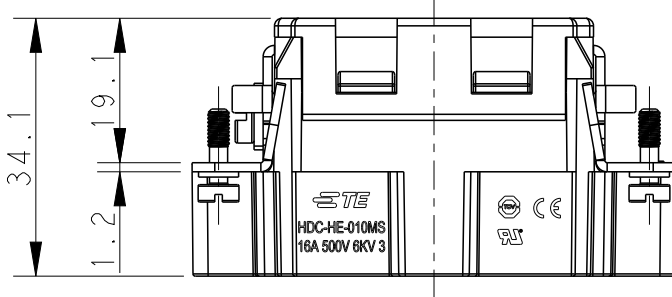
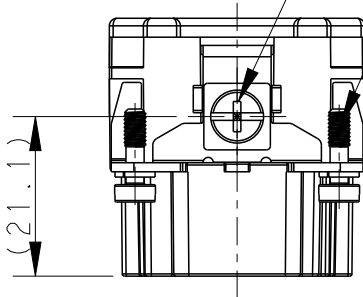
NOTES:
1. TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PC
RATED VOLTAGE: 500V
RATED CURRENT: 16A
INSULATION RESISTANCE: $\geq 400M\Omega$
RATED IMPULSE VOLTAGE: 6KV
POLLUTION DEGREE: 3
FLAMMABILITY: UL94V-0
MATING CYCLES: 500 CYCLES
WIRE RANGE: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
CONTACT FINISH: SILVER PLATED
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
接线范围: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)
端子表面处理: 镀银
接线类型: 弹片压接



M4 SCREW, RECOMMENDED TIGHTENING TORQUE 1.2Nm
M4螺丝, 推荐扭力矩为1.2Nm

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



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

T2040103101-001	HE-010-MS	HE-010 MALE INSERT, WITH STAINLESS STEEL SCREW, SPRING CLAMP HE-010公插,带不锈钢螺丝,弹片	STAINLESS STEEL	STAINLESS STEEL
T2040103101-000	HE-010-MS	HE-010 MALE INSERT, SPRING CLAMP HE-010公插,弹片	STEEL	STEEL
PART NUMBER 料 号	PART DESCRIPTION 描 述		FIXING SCREW MAT'L 压线螺丝材质	GROUND CONTACT SCREW MAT'L 接地连接螺丝材质

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Gino.Yao 08APR2015	 TE Connectivity		
DIMENSIONS: mm		CHK Chris.Wang 08APR2015			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Xiang.Xu 08APR2015			
MATERIAL material_2		PRODUCT SPEC 108-137044 APPLICATION SPEC 114-137044 WEIGHT -			
FINISH finish_spec_2		CUSTOMER DRAWING	NAME HE-010-MS	SIZE A3	CAGE CODE 00779
			DRAWING NO T2040103101000	RESTRICTED TO -	REV D
			SCALE 1:1	SHEET 1 OF 1	