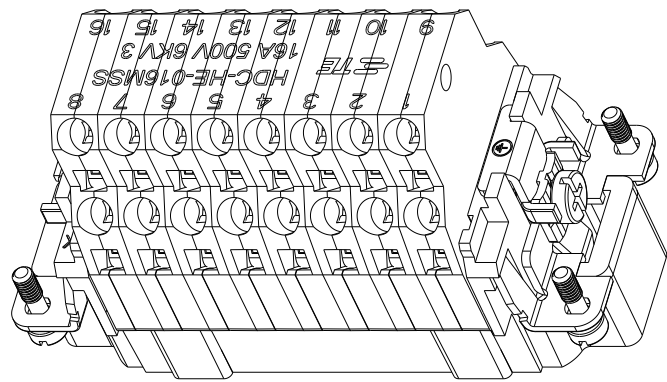
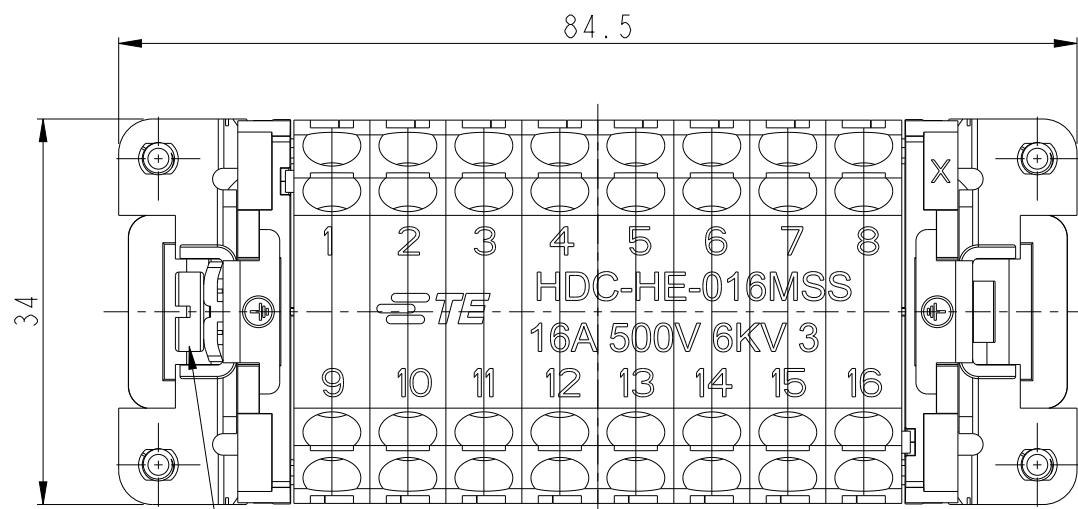


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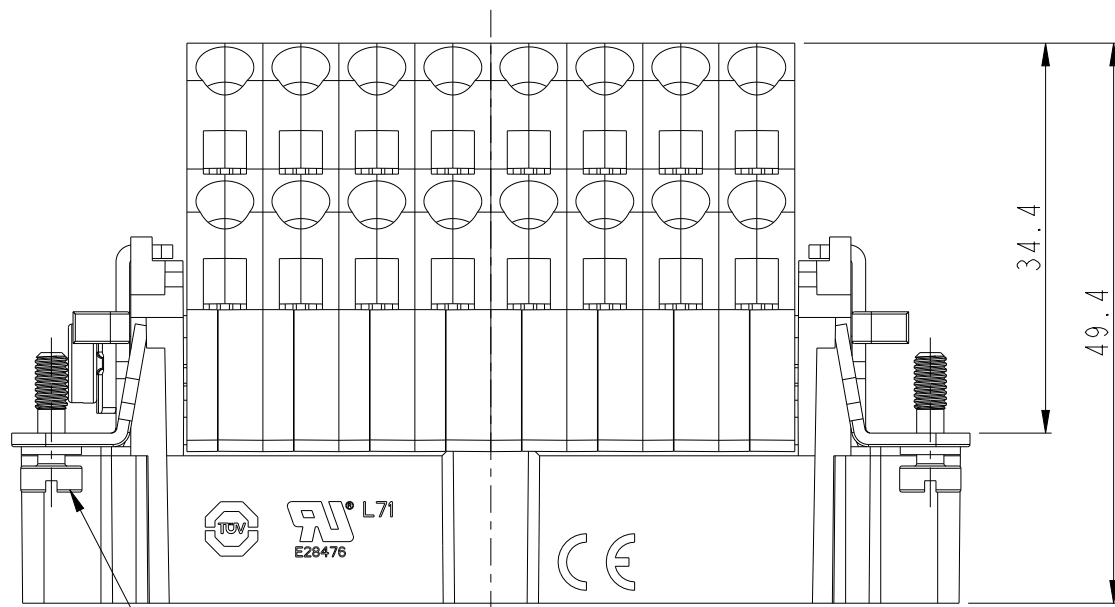
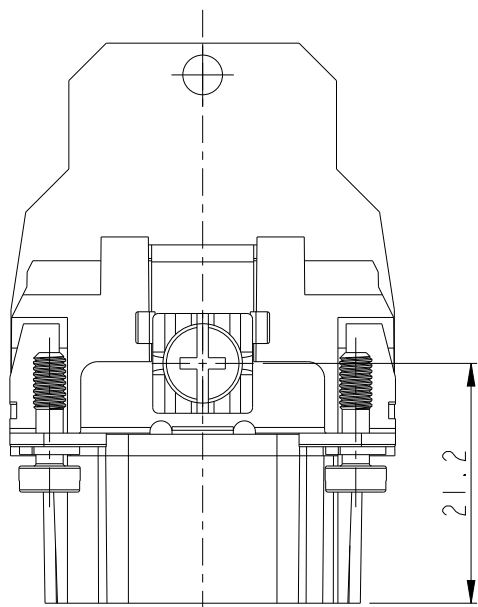
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	11AUG2016	CH	CW
	B	ECR-21-106515	21JUL2021	SQ	CW



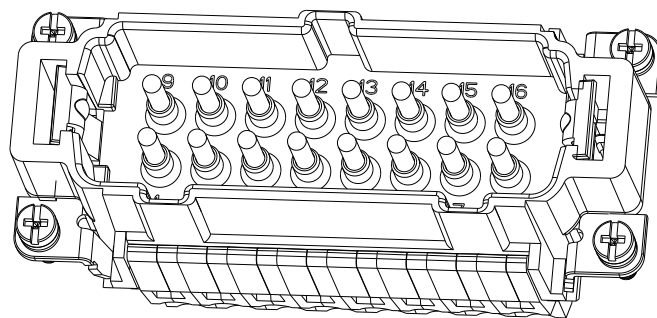
SCALE 1:1



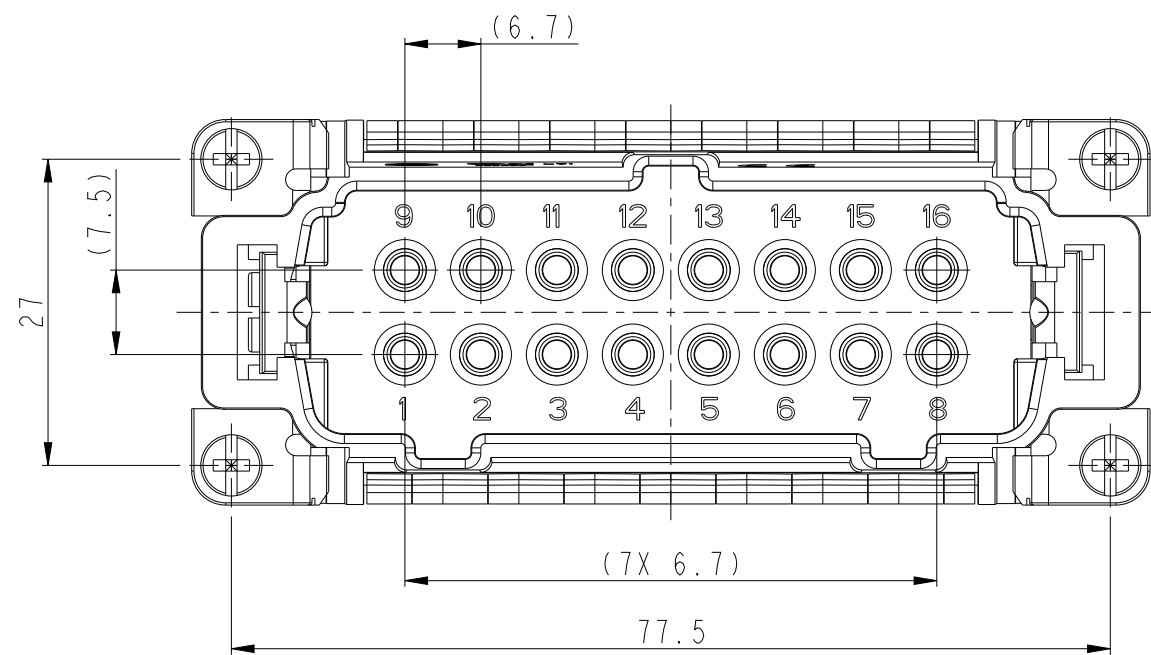
M4 SCREW, RECOMMENDED TIGHTENING TORQUE 1.2Nm
M4螺丝, 推荐扭力矩为1.2Nm



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



SCALE 1:1

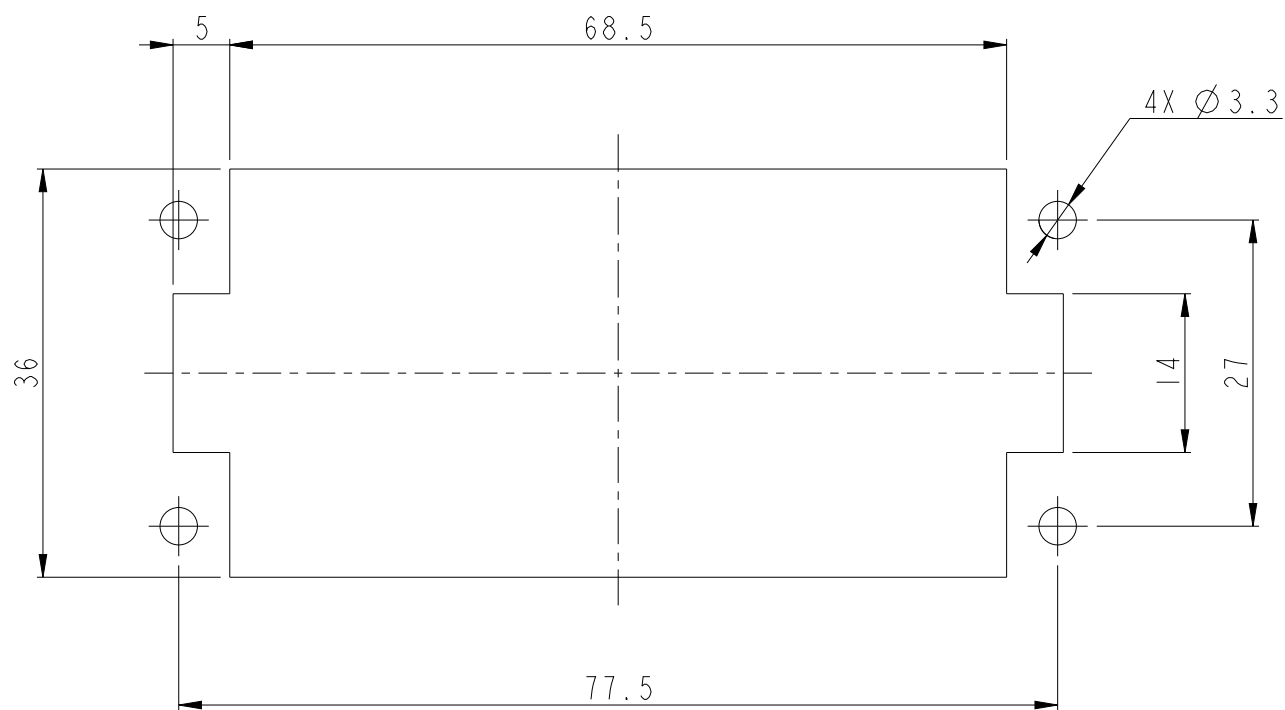


NOTES:

1. TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PC(GARY)
RATED VOLTAGE: 500V
RATED CURRENT: 16A
INSULATION RESISTANCE: $\geq 400M\Omega$
RATED IMPULSE VOLTAGE: 6KV
POLLUTION DEGREE: 3
FLAMMABILITY: UL94V-0
MATING CYCLES: 500
WIRE RANGE: 0.5mm²~2.5mm² (AWG20~AWG14)
CONTACT FINISH: SILVER PLATED
CONTACT TYPE: DOUBLE SPRING CLAMP

注释：

- 技术参数:
- | | |
|---------|--------------------------------------|
| 绝缘材料: | PC (GRAY) |
| 额定电压: | 500V |
| 额定电流: | 16A |
| 绝缘电阻: | $>4000M\Omega$ |
| 脉冲电压: | 6KV |
| 污染等级: | 3 |
| 阻燃等级: | UL94V-0 |
| 插拔次数: | 500 |
| 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: | 双薄片压接 |



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

T2040165101-000	HE-016-MSS	HE-016 MALE INSERT, DOUBLE SPRING CLAMP HE-016公插, 双弹片压接
PART NUMBER 料号	PART DESCRIPTION 描述	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CHARLIE.HU 11AUG2016 CHK KYLE.ZENG 11AUG2016 APVD CHRIS.WANG 11AUG2016		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME HE-016-MSS	
		PRODUCT SPEC 108-137044 APPLICATION SPEC 114-137044		SIZE CAGE CODE DRAWING NO A2 - G-T2040165101000	
MATERIAL -		FINISH -		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 3:2	SHEET 1 OF 1 REV B

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