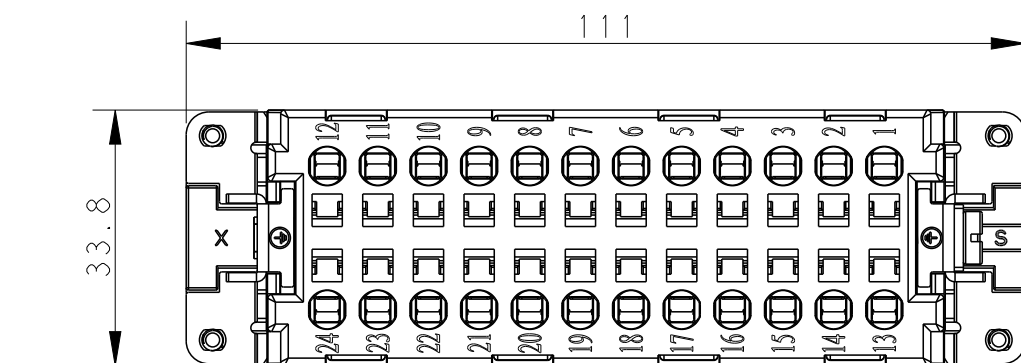
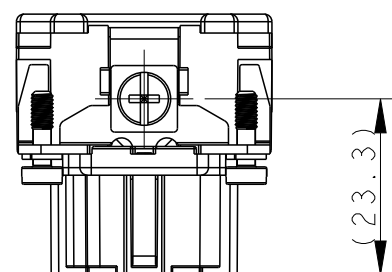
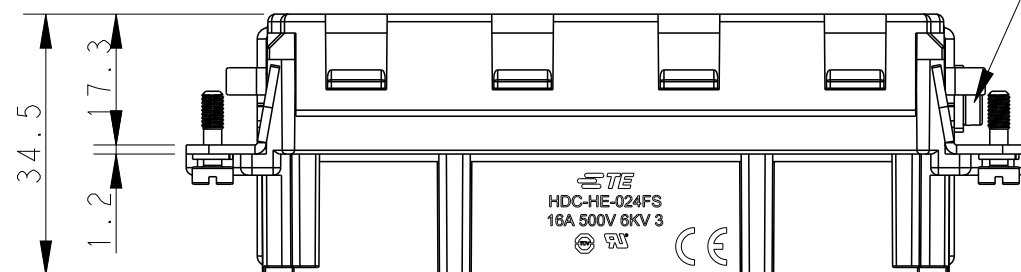


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-15-004309	24Mar2015	GY	CW
	B	ECR-15-013759	26Sep2015	DW	CW
	C	ECR-21-106515	21JUL2021	SQ	CW
	D	ECR-25-246909	20JUN2025	ABS	RB

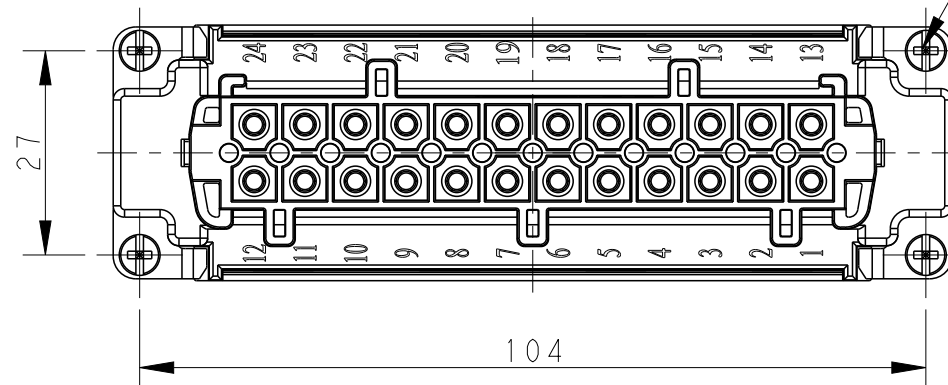


M4 screw, recommended
tightening torque 1.2Nm

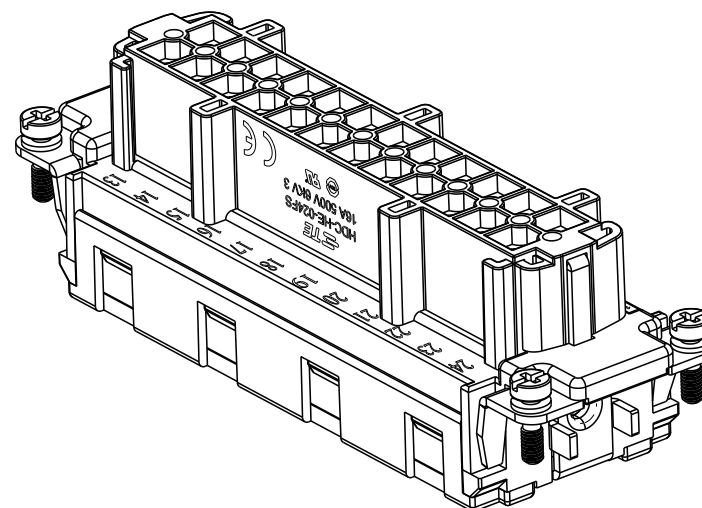


NOTES:

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: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
WIRE RANGE: $0.5\text{mm}^2 \sim 2.5\text{mm}^2$ (AWG20-AWG14)
CONTACT TYPE: SPRING CLAMP



4 X M3 screw, recommended
tightening torque 0.5Nm



注释：

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

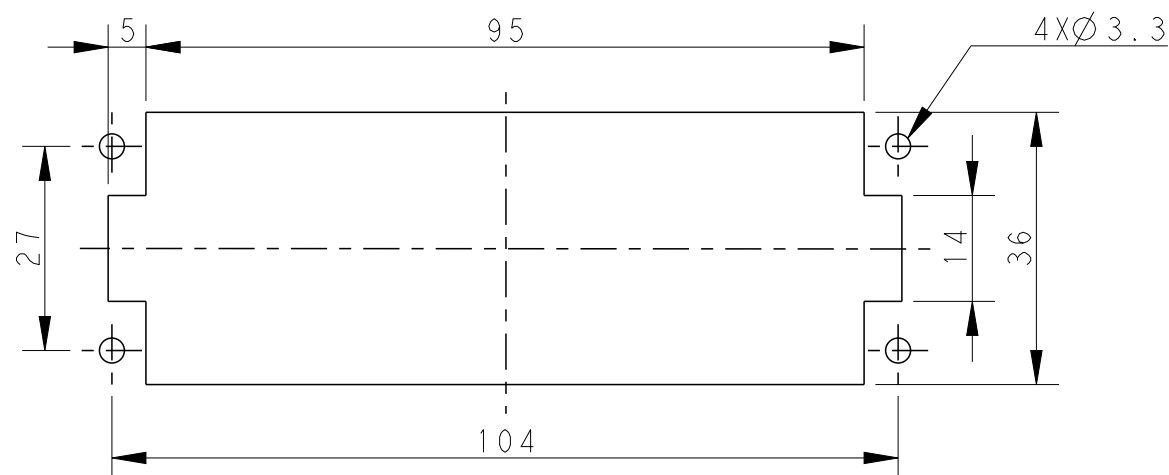
阻燃等级：UL94V-0

插拔次数：500 次

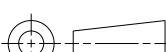
工作温度： $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

接线范围： $0.5\text{mm}^2 \sim 2.5\text{mm}^2$ (AWG20 - AWG14)

接线类型：弹片压接



Panel cut out for inserts for using
without hoods/housings

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Gino.Yao 18Aug2014		 TE Connectivity			
DIMENSIONS: mm		CHK Chris.Wang 18Aug2014					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Xiang.Xu 18Aug2014		NAME HE-024-FS			
		PRODUCT SPEC 108-137044					
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		APPLICATION SPEC 114-137044		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL - -		FINISH - -		A3 00779 C-T2040243201000			-
CUSTOMER DRAWING				SCALE	1:1	SHEET	1 OF 1
				REV D			