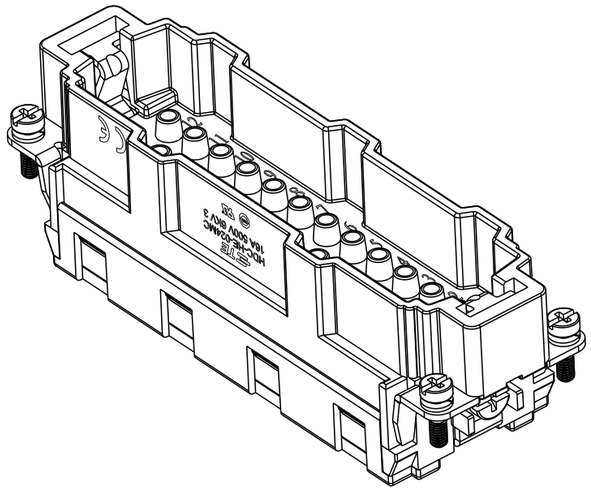
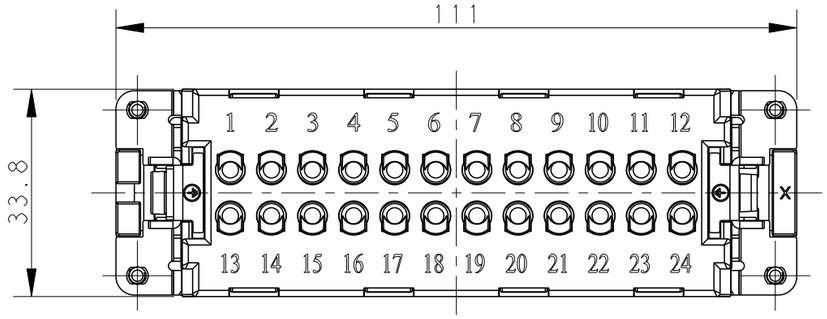
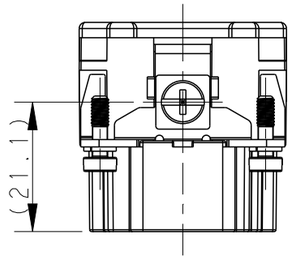
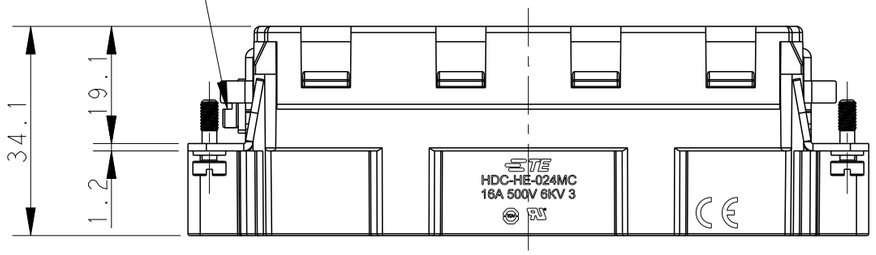
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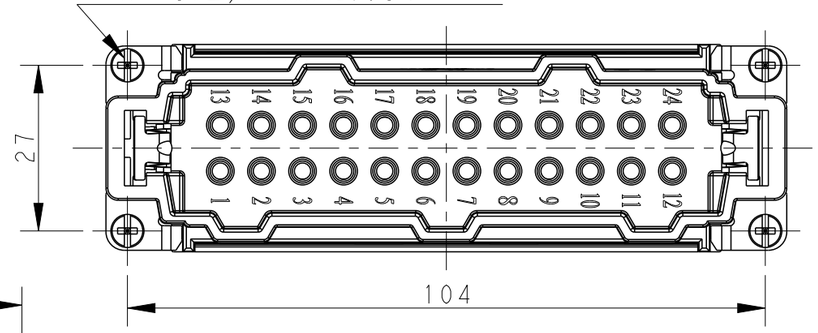


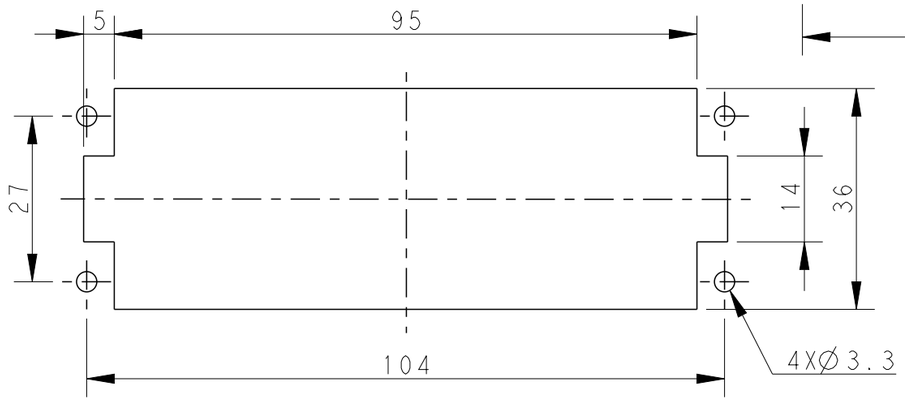
M4 SCREW, RECOMMENDED
TIGHTENING TORQUE 1.2Nm
M4螺丝，推荐锁紧力矩1.2Nm



4X M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.5Nm
4X M3螺丝，推荐锁紧力矩0.5Nm

TYPE-1, T2040244101-000, TE LOGO
类型-1, T2040244101-000, TE LOGO
TYPE-1, T2040244101-007, TE LOGO
类型-1, T2040244101-007, TE LOGO





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

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-16-015492	17NOV2016	QY	CW
	C	ECR-21-106515	21JUL2021	SQ	CW
	C1	ECR-22-158213	29MAY2023	RW	CW
	D	ECR-25-246909	23JUN2025	ABS	RB

NOTES:
1. TECHNICAL CHARACTERISTICS:
   INSULATION MATERIAL: PC
   RATED VOLTAGE: 500V
   RATED CURRENT: 16A
   INSULATION RESISTANCE: >=400MΩ
   RATED IMPULSE VOLTAGE: 6KV
   POLLUTION DEGREE: 3
   FLAMMABILITY: UL94V-0
   MATING CYCLES: 500 CYCLES
   WIRE RANGE: 0.14mm²~4mm² (AWG26-AWG12)
   CONTACT TYPE: CRIMP CONTACT
2. CONTACTS NEED TO BE ORDERED SEPARATELY.
   (ORDER No. REFER TO DRAWING:T20300X10XX000)

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： >=400MΩ
   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： 0.14mm²~4mm² (AWG26-AWG12)
   接线类型： 冷压接
2. 端子需要单独订购。
   （订货号参考图面： T20300X10XX000）

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
-

FINISH -
-

DWN Gino.Yao 19Aug2014
CHK Chris.Wang 19Aug2014
APVD Xiang.Xu 19Aug2014
PRODUCT SPEC 108-137044
APPLICATION SPEC 114-137044
WEIGHT -

TE Connectivity

NAME HE-024-MC

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-T2040244101000	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 2 | REV D

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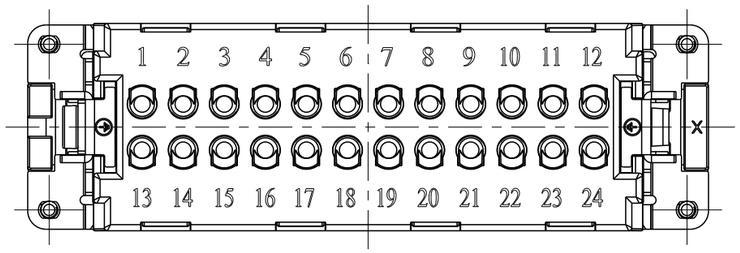
REVISIONS

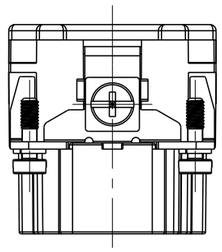
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

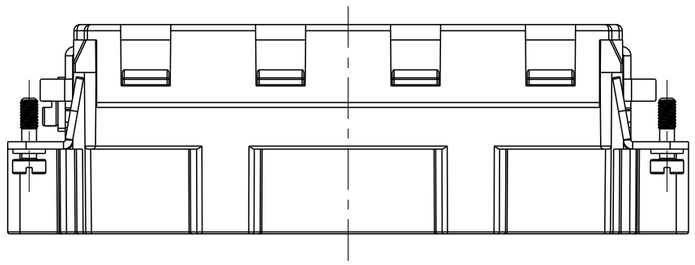
NOTE:

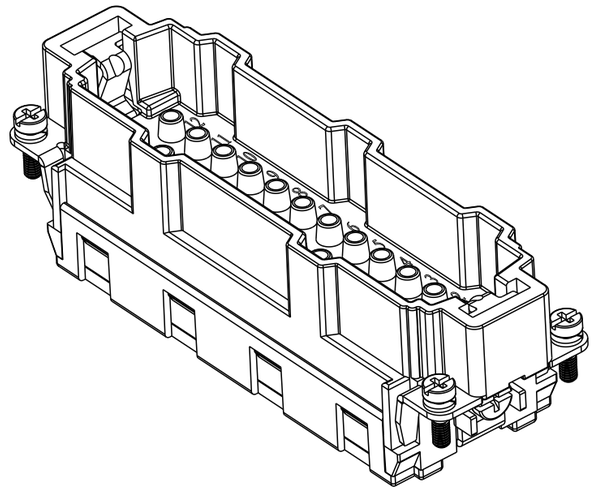
SEE SHEET 1

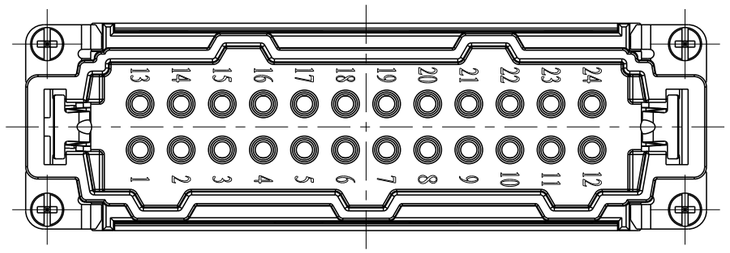
注释：
见页 1











ALL SPEC DIMENSION REFER TO TYPE 1
所有产品规格尺寸参照 TYPE 1

TYPE-2,T2040244101-001,STAINLESS STEEL SCREW,NO LOGO
类型-2,T2040244101-001,不锈钢螺丝,无LOGO

PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型
T2040244101-001	HE-024-MC	HE-024 MALE INSERT,CRIMPING, STAINLESS STEEL SCREW,NO LOGO HE-024公插,冷压针,不锈钢螺丝,无LOGO	TYPE-2 类型-2
T2040244101-007	HE-024-MC	HE-024 MALE INSERT,CRIMPING HE-024公插,冷压针	TYPE-1 类型-1
T2040244101-000	HE-024-MC	HE-024 MALE INSERT,CRIMPING HE-024公插,冷压针	TYPE-1 类型-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL: - / -

FINISH: - / -

DWN Gino.Yao 19Aug2014
CHK Chris.Wang 19Aug2014
APVD Xiang.Xu 19Aug2014
PRODUCT SPEC 108-137044
APPLICATION SPEC 114-137044
WEIGHT -

TE Connectivity

NAME HE-024-MC

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-T2040244101000	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 2 | REV D