

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-15-004309	24MAR2015	GY	CW
	B	ECR-15-013759	26SEP2015	DW	CW
	B1	ECR-16-011988	27AUG2016	YC	CW
	C	ECR-21-106515	12JUL2021	SQ	CW

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 TYPE: SCREW CLAMP (M3)

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

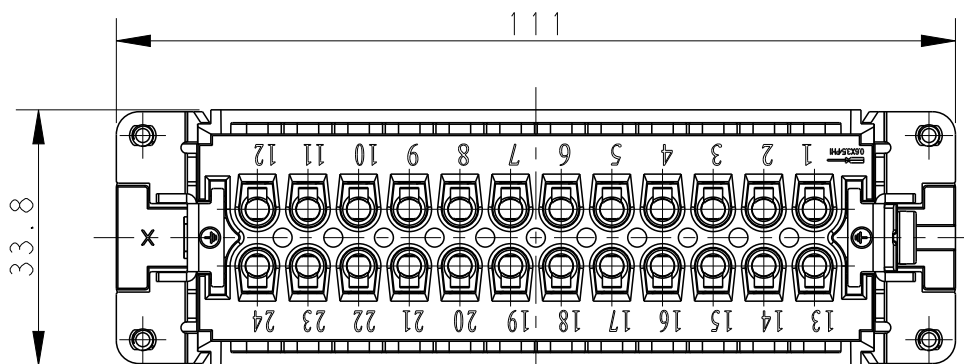
污染等级: 3

阻燃等级: UL94V-0

插拔次数: 500 次

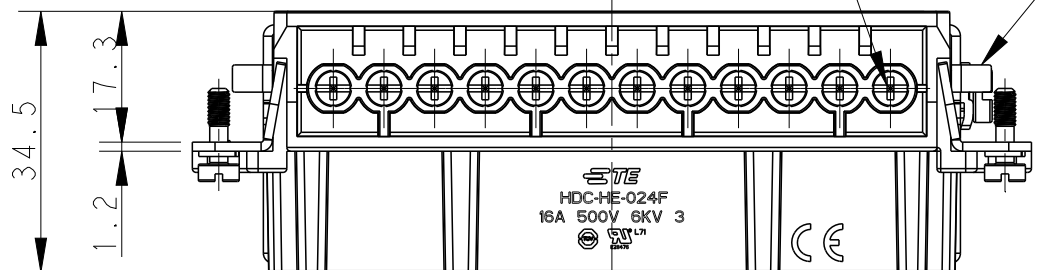
接线范围: $0.5mm^2 \sim 2.5mm^2$ (AWG20-AWG14)

接线类型: 螺丝压接 (M3)

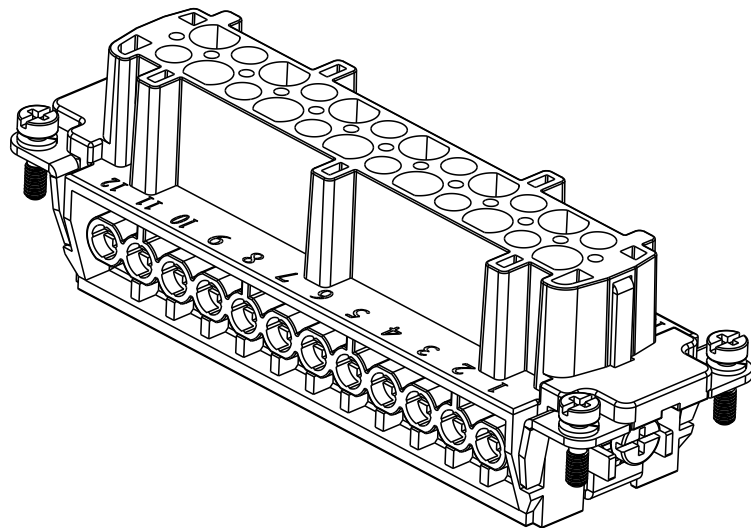
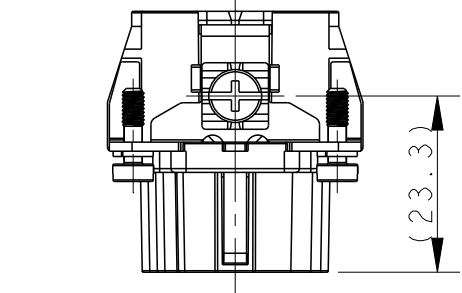
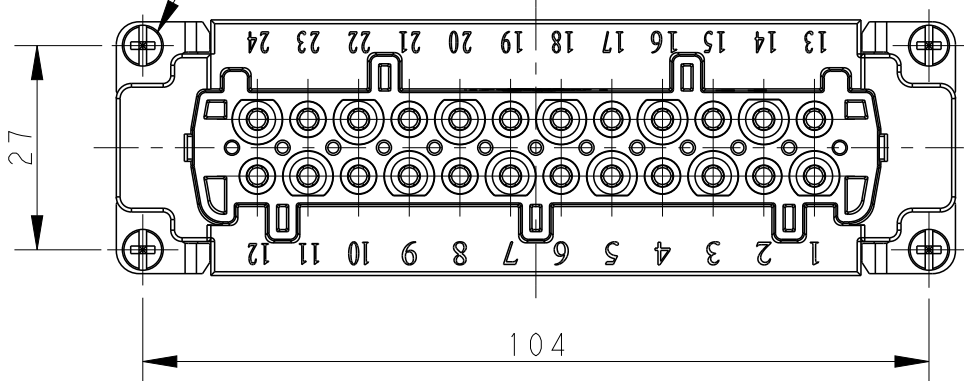


24X M3 SCREW, RECOMMENDED
TIGHTENING TORQUE 0.5Nm
24X M3螺丝, 推荐锁紧力矩0.5Nm

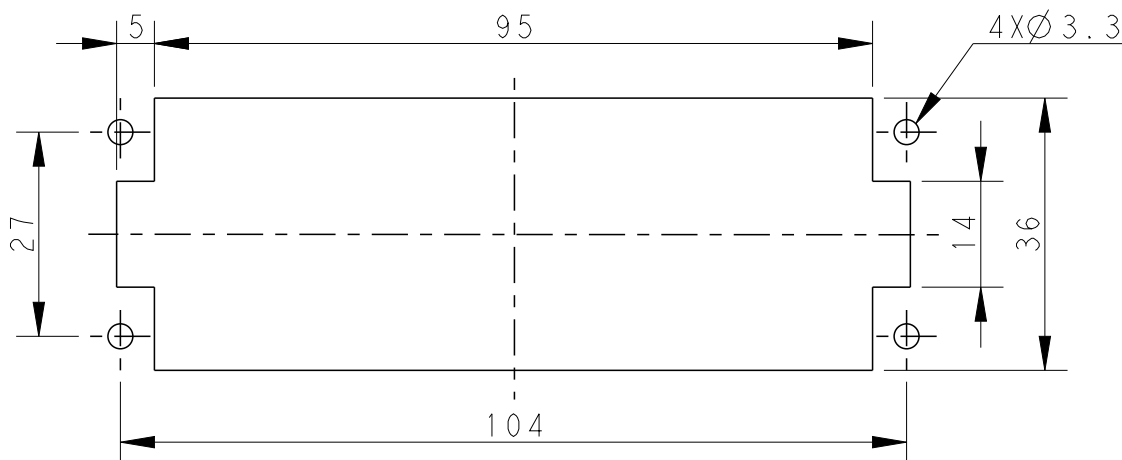
M4 SCREW, RECOMMENDED
TIGHTENING TORQUE 1.2Nm
M4螺丝, 推荐锁紧力矩1.2Nm



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

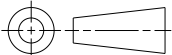


TYPE 1, T2040242201-000, WITH LOGO
类型 1, T2040242201-000, 带LOGO

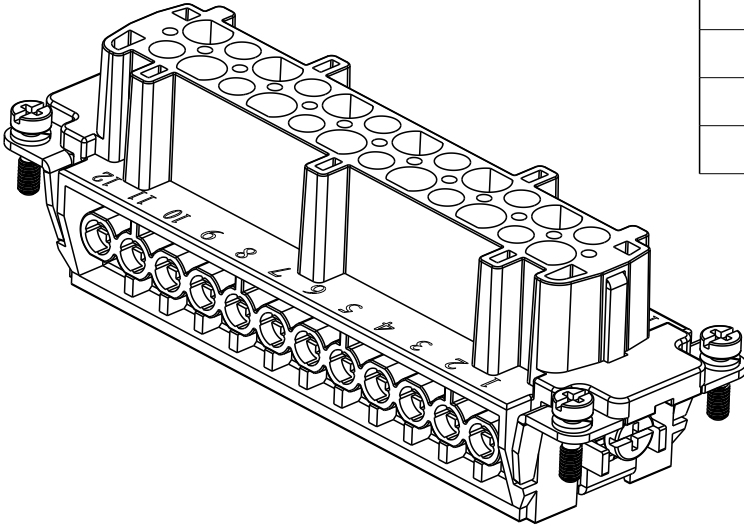
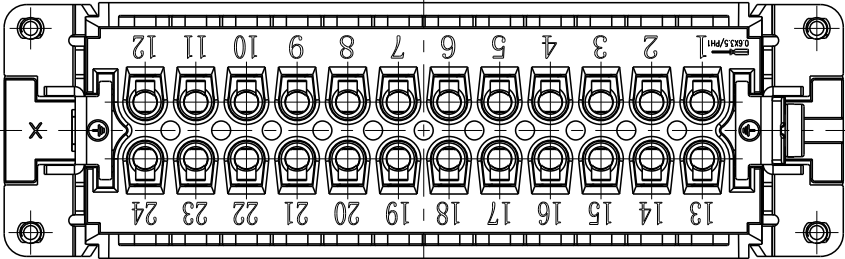


PANEL CUT FOR INSERTS FOR USE
WITHOUT HOODS/ HOUSINGS

不使用防护外壳时芯件的安装开孔图

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GINO YAO 15AUG2014		 TE Connectivity					
		CHK CHRIS WANG 15AUG2014							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HE-024-F					
		0 PLC ±-							
		1 PLC ±-							
		2 PLC ±-							
		3 PLC ±-							
		4 PLC ±-		SIZE CAGE CODE DRAWING NO RESTRICTED TO					
		ANGLES ±-							
MATERIAL		FINISH		WEIGHT					
-		-		-					
-		-		CUSTOMER DRAWING					
				SCALE		SHEET		REV	
				1:1		1 OF 2		C	

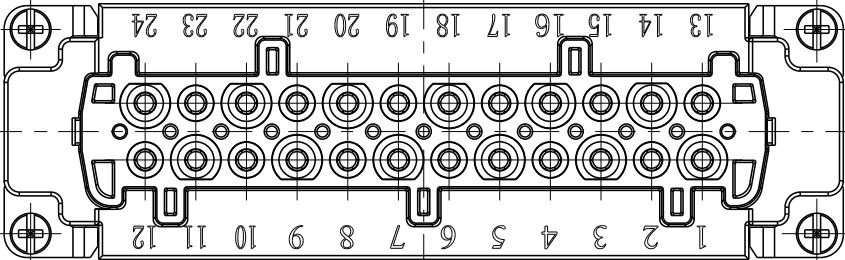
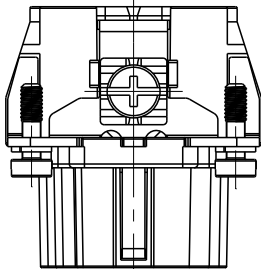
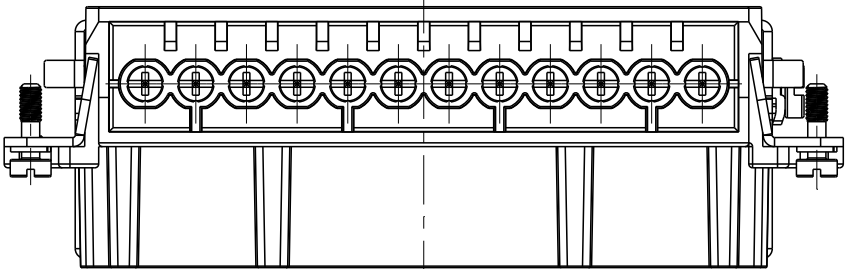
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



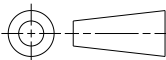
NOTE:
ALL SPEC REFER TO TYPE 1

注释:
所有产品规范参照 TYPE 1

TYPE 2,T2040242201-001,WITHOUT LOGO
类型 2,T2040242201-001,不带LOGO



T2040242201-000	HE-024-F	HE-024 FEMALE INSERT HE-024 母插	TYPE 1
T2040242201-001	HE-024-F	HE-024 FEMALE INSERT,WITHOUT LOGO HE-024 母插,无LOGO	TYPE 2
PART NUMBER 料 号	PART DESCRIPTION 描 述		TYPE 类 型

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GINO YAO	15AUG2014	 TE Connectivity			
		CHK CHRIS WANG	15AUG2014				
DIMENSIONS: mm		APVD XIANG XU	15AUG2014	NAME HE-024-F			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
		0 PLC ±-		108-137044			
		1 PLC ±-		APPLICATION SPEC			
		2 PLC ±-		114-137044			
		3 PLC ±-		SIZE			
		4 PLC ±-		CAGE CODE			
		ANGLES ±-		DRAWING NO			
MATERIAL		FINISH		RESTRICTED TO			
-		-		-			
-		-		-			
CUSTOMER DRAWING				SCALE		SHEET	
				1:1		2 OF 2	
						REV C	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[T2040242201-001](#)