

4

3

2

1

THIS DRAWING IS UNPUBLISHED.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

TYPE 1, T2040242101-000, WITH LOGO
类型 1, T2040242101-000, 带LOGO

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

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)

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

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.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			
0 PLC	±		
1 PLC	±		
2 PLC	±		
3 PLC	±		
4 PLC	±		
ANGLES		±	
MATERIAL		FINISH	
-		-	

DWN	GINO YAO	12AUG2014
CHK	CHRIS WANG	12AUG2014
APVD	XIANG XU	12AUG2014
PRODUCT SPEC	108-137044	
APPLICATION SPEC	114-137044	
WEIGHT	-	
CUSTOMER DRAWING		

TE Connectivity

NAME			
HE-024-M			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	©-T2040242101000	-
SCALE		SHEET	REV
1:1		1 OF 2	C

1470-19 (3/13)

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20 BY -

ALL RIGHTS RESERVED.

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, T2040242101-001, WITHOUT LOGO
类型 2, T2040242101-001, 不带LOGO

T2040242101-000	HE-024-M	HE-024 MALE INSERT HE-024 公插	TYPE 1
T2040242101-001	HE-024-M	HE-024 MALE INSERT, WITHOUT LOGO HE-024 公插, 无LOGO	TYPE 2
PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±-
	1 PLC ±-
	2 PLC ±-
	3 PLC ±-
	4 PLC ±-
	ANGLES ±-
MATERIAL	FINISH
-	-
-	-

DWN	GINO YAO	12AUG2014
CHK	CHRIS WANG	12AUG2014
APVD	XIANG XU	12AUG2014
PRODUCT SPEC	108-137044	
APPLICATION SPEC	114-137044	
WEIGHT	-	
CUSTOMER DRAWING		

		NAME		HE-024-M	RESTRICTED TO
		SIZE	CAGE CODE		
A3		00779	T2040242101000		-
SCALE		1:1	SHEET	2 OF 2	REV
					C

1470-19 (3/13)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heavy Duty Power Connectors](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[647757-1](#) [6643411-1](#) [6646058-2](#) [6646137-1](#) [6646138-1](#) [6646479-1](#) [6646608-1](#) [6646786-1](#) [6646940-1](#) [6651091-1](#) [6651525-1](#) [6651529-1](#)
[6651788-1](#) [696475-1](#) [702-32-01109](#) [703-25-02205](#) [73000005059](#) [73000005642](#) [73080255059](#) [73080965046](#) [765-15-0080A](#) [765-16-0080B](#)
[765-18-0080D](#) [829992-1](#) [902-77-02113](#) [PS00/A0620/6300](#) [PS25/A0420/63](#) [129-1J](#) [1409400](#) [AN0024023](#) [E6374G1](#) [e6389g2](#) [157-43GW8](#)
[MS3117-14AC](#) [1643543-1](#) [1650540-1](#) [1651811-2](#) [1766260-1](#) [1766282-1](#) [1766966-1](#) [1791340000](#) [NLDFT-3-BL-L-S120-M40A](#) [NLDFT-N-](#)
[W-L-C240-M40B](#) [NLS-2-R-C240-M40B](#) [NLS-N-W-C240-M40B](#) [NPS-3-BL-T6](#) [1986615-1](#) [2-1589900-8](#) [2199314-1](#) [KA8102](#)