

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THIS DRAWING IS UNPUBLISHED.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
	A	INITIAL RELEASE	14APR2015	DL	CW
	B	ECR-15-018481	19FEB2016	DL	CW
	BI	ECR-17-002385	20FEB2017	QY	CW
	C	ECR-21-111798	08SEP2021	WQR	CW

M5 SCREW, RECOMMENDED
TIGHTENING TORQUE 2.0Nm
M5螺丝, 推荐锁紧力矩2.0Nm

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

NOTES:

1. TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PC
RATED VOLTAGE: 690 V
RATED CURRENT: 80 A
INSULATION RESISTANCE: $\geq 400M\Omega$
RATED IMPULSE VOLTAGE: 8 KV
POLLUTION DEGREE: 3
FLAMMABILITY: UL94V-0
MATING CYCLES: 500
WIRE RANGE: POWER: 1.5-16 mm² (16-5 AWG)
CONTACT FINISH: SILVER PLATED
CONTACT TYPE: SCREW CONTACT

注释:

1. 技术参数:
绝缘材料: PC
额定电压: 690 V
额定电流: 80 A
绝缘电阻: $\geq 400M\Omega$
额定脉冲电压: 8 KV
污染等级: 3
阻燃等级: UL94V-0
插拔次数: 500次
接线范围: 1.5-16 mm² (16-5 AWG)
端子表面处理: 镀银
接线类型: 螺丝压接

PANEL CUT OUT FOR INSERTS FOR USING
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	±
FINISH	

DWN	DAVID LI	14APR2015
CHK	CHRIS WANG	14APR2015
APVD	XU XIANG	14APR2015
PRODUCT SPEC	108-137127	
APPLICATION SPEC	114-137127	
WEIGHT	-	
CUSTOMER DRAWING		

NAME		RESTRICTED TO	
HK4/0-004-F			
SIZE	CAGE CODE	DRAWING NO	
A3	-	©-T2100042201000	
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THIS DRAWING IS UNPUBLISHED.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

REVISIONS

© COPYRIGHT 20 BY -

ALL RIGHTS RESERVED.

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

ALL DIMENSIONS ARE SAME AS TYPE 1,
EXCEPT THOSE DEFINED IN THIS TYPE.
除了在本类型中定义的尺寸外, 其它尺寸同类型 |

NOTES:

SEE SHEET 1

注释:
见页 |

M5 SCREW, RECOMMENDED
TIGHTENING TORQUE 2.0Nm
M5螺丝, 推荐锁紧力矩 2.0Nm

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

TYPE-2: T2100042201-001 STAINLESS STEEL SCREW, NO LOGO
类型-2: T2100042201-001 不锈钢螺丝, 无LOGO

T2100042201-001	HK4/0-004-F	HK4/0-004 FEMALE INSERT, STAINLESS STEEL SCREW, NO LOGO HK4/0-004母插, 不锈钢螺丝, 无LOGO	TYPE-2 类型-2
T2100042201-000	HK4/0-004-F	HK4/0-004 FEMALE INSERT HK4/0-004母插	TYPE-1 类型-1
PART NUMBER 料号	PART DESCRIPTION 描述		TYPE 类型

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±-
2 PLC	±-
3 PLC	±-
4 PLC	±-
ANGLES	±-
FINISH	-

MATERIAL

-

-

DWN 14APR2015

DAVID LI

CHK 14APR2015

CHRIS WANG

APVD 14APR2015

XU XIANG

PRODUCT SPEC

108-137127

APPLICATION SPEC

114-137127

WEIGHT

-

CUSTOMER DRAWING

NAME

HK4/0-004-F

SIZE

A3

CAGE CODE

-

DRAWING NO

C-T2100042201000

RESTRICTED TO

-

SCALE

1:1

SHEET

2 OF 2

REV C

TE Connectivity

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](#)