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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	07APR2015	DL	CW
	AI	ECR-15-009224	23JUN2015	DL	CW
	B	ECR-15-018481	22FEB2016	DL	CW
	C	ECR-21-111798	13SEP2021	WQR	CW

NOTES:

1. TECHNICAL CHARACTERISTICS:
 INSULATION MATERIAL: PC
 RATED VOLTAGE: POWER: CONDUCTOR-CONDUCTOR: 690 V;
 CONDUCTOR-GROUND: 400 V
 SIGNAL: CONDUCTOR-CONDUCTOR: 400 V;
 CONDUCTOR-GROUND: 250 V
 RATED CURRENT: POWER: 40 A; SIGNAL: 16 A
 INSULATION RESISTANCE: $\geq 400M\Omega$
 RATED IMPULSE VOLTAGE: POWER: 6 KV; SIGNAL: 4 KV
 POLLUTION DEGREE: 3
 FLAMMABILITY: UL94V-0
 MATING CYCLES: 500
 OPERATION TEMPERATURE: $-40-+125^{\circ}C$
 WIRE RANGE: POWER: 2.5-10.0 mm² (14-7 AWG)
 SIGNAL: 0.5-2.5 mm² (16-14 AWG)
 CONTACT FINISH: SILVER PLATED
 CONTACT TYPE: SCREW CONTACT

M4 THREAD
 RECOMMENDED TIGHTENING TORQUE 1.2Nm

4 X M3 THREAD
 RECOMMENDED TIGHTENING TORQUE 0.5Nm

PANEL CUT OUT FOR INSERTS FOR USING
 WITHOUT HOODS/HOUSINGS

注释:

1. 技术参数:
 绝缘材料: PC
 额定电压: 电源: 导体-导体: 690V; 导体-地: 400V;
 信号: 导体-导体: 400V; 导体-地: 250V;
 额定电流: 电源: 40A; 信号: 16A
 绝缘电阻: $\geq 400M\Omega$
 额定脉冲电压: 电源: 6 KV; 信号: 4 KV
 污染等级: 3
 阻燃等级: UL94V-0
 插拔次数: 500次
 工作温度: $-40-+125^{\circ}C$
 接线范围: 电源: 2.5-10.0 mm² (14-7 AWG)
 信号: 0.5-2.5 mm² (16-14 AWG)
 端子表面处理: 镀银
 接线类型: 螺丝压接

T2106062101-000

HWK6/6-012-M
HWK6/6-012 公插PART NUMBER
料号PART DESCRIPTION
描述

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 07APR2015

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XU XIANG

PRODUCT SPEC

108-137126

APPLICATION SPEC

114-137126

WEIGHT

-

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

-

NAME

HDC-HWK6/6-012-M

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 - C-T2106062101000

SCALE 1:1 SHEET 1 OF 1 REV C

1470-19 (3/13)

TE Connectivity