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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	23FEB2016	DL	CW
B		ECR-16-012694	05SEP2016	DL	CW
C		ECR-21-111798	10SEP2021	WQR	CW

SCALE 3:4

M4 SCREW
RECOMMENDED TIGHTENING TORQUE 1.2Nm

4 X M3 SCREW
RECOMMENDED TIGHTENING TORQUE 0.5Nm

NOTES:

1. TECHNICAL CHARACTERISTICS:

INSULATION MATERIAL: PC

RATED VOLTAGE: POWER 1: 690 V; POWER 2: 400 V; SIGNAL: 250 V

RATED CURRENT: POWER 1: 100 A; POWER 2: 40 A; SIGNAL: 16 A

INSULATION RESISTANCE: $\geq 400M\Omega$

RATED IMPULSE VOLTAGE: POWER 1: 6 KV; POWER 2: 6 KV; SIGNAL: 4 KV

POLLUTION DEGREE: 3

FLAMMABILITY: UL94V-0

MATING CYCLES: 500

WIRE RANGE: POWER 1 (100 A): 16-35 mm² (5-2 AWG)POWER 2 (40 A): 2.5-6.0 mm² (14-10 AWG)SIGNAL (16A): 0.5-2.5 mm² (20-14 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: 电源1: 690V; 电源2: 400V; 信号: 250V

额定电流: 电源1: 100A; 电源2: 40A; 信号: 16A

绝缘电阻: $\geq 400M\Omega$

额定脉冲电压: 电源1: 6 KV; 电源2: 6 KV; 信号: 4 KV

污染等级: 3

阻燃等级: UL94V-0

插拔次数: 500次

接线范围: 电源 1 (100 A): 16-35 mm² (5-2 AWG)电源 2 (40 A): 2.5-6.0 mm² (14-10 AWG)信号 (16A): 0.5-2.5 mm² (20-14 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

T2093362101-000	HWK3/3/6-012-M	HWK3/3/6-012 MALE INSERT HWK3/3/6-012 公插
PART NUMBER 料号	PART DESCRIPTION 描述	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23FEB2016 DAVID LI	 TE Connectivity
DIMENSIONS: mm		CHK 23FEB2016 CHRIS WANG	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 23FEB2016 XU XIANG	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL - FINISH -		PRODUCT SPEC 108-137125 APPLICATION SPEC 114-137125 WEIGHT - CUSTOMER DRAWING	
		NAME HDC-HWK3/3/6-012-M	RESTRICTED TO
		SIZE A3	CAGE CODE -
		DRAWING NO T2093362101000	SCALE 1:1
			SHEET 1 OF 1
			REV C

1470-19 (3/13)