

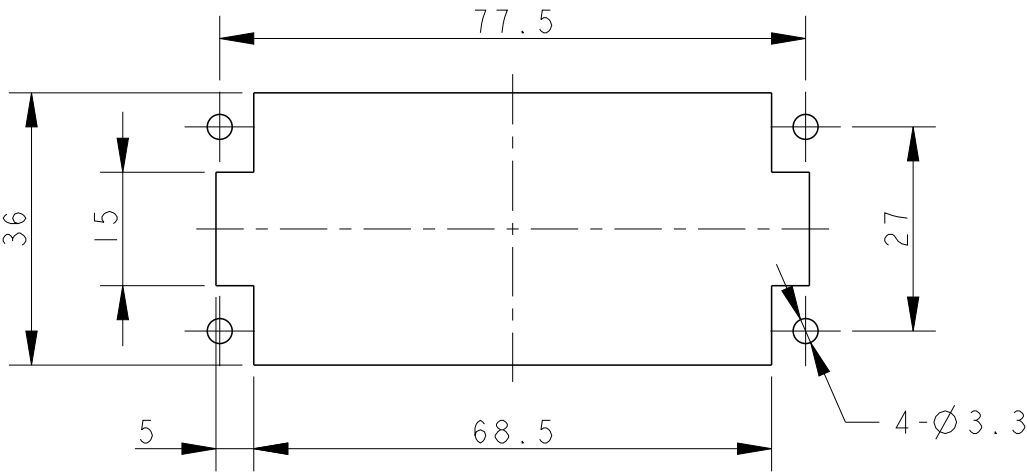
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	14APR2015	DL	CW
	B	ECR-15-018481	19FEB2016	DL	CW
	C	ECR-21-111798	08SEP2021	WQR	CW
	D	ECR-25-237909	09JUN2025	ABS	RB

NOTES:
1. TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PC
RATED VOLTAGE: POWER: 690 V; SIGNAL: 400 V
RATED CURRENT: POWER: 80 A; SIGNAL: 16 A
INSULATION RESISTANCE: $\geq 400M\Omega$
RATED IMPULSE VOLTAGE: POWER: 8 KV; SIGNAL: 6 KV
POLLUTION DEGREE: 3
FLAMMABILITY: UL94V-0
MATING CYCLES: 500
OPERATION TEMPERATURE: $-40-+125^{\circ}C$
WIRE RANGE: POWER: 1.5-16 mm² (16-5 AWG)
SIGNAL: 0.5-2.5 mm² (20-14 AWG)
CONTACT FINISH: SILVER PLATED
CONTACT TYPE: SCREW CONTACT

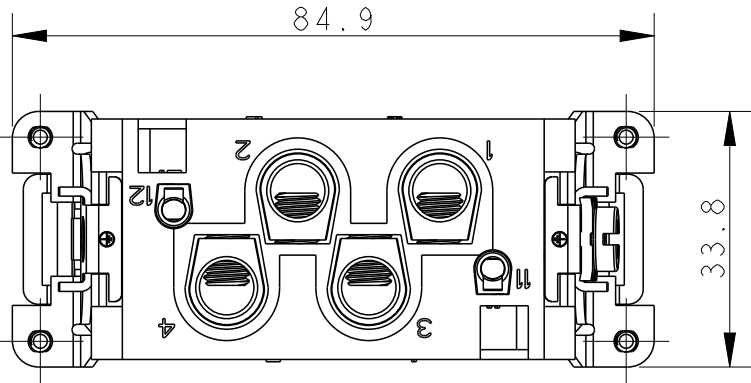
注释:
1. 技术参数:
绝缘材料: PC
额定电压: 电源: 690V; 信号: 400V
额定电流: 电源: 80A; 信号: 16A
绝缘电阻: $\geq 400M\Omega$
额定脉冲电压: 电源: 8 KV; 信号: 6 KV
污染等级: 3
阻燃等级: UL94V-0
插拔次数: 500次
工作温度: $-40-+125^{\circ}C$
接线范围: 电源: 1.5-16 mm² (16-5 AWG)
信号: 0.5-2.5 mm² (20-14 AWG)
端子表面处理: 镀银
接线类型: 螺丝压接

T2100062101-000	HK4/2-006-M HK4/2-006 公插
PART NUMBER 料号	PART DESCRIPTION 描述

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DAVID LI	14APR2015	 TE Connectivity		
		CHK CHRIS WANG	14APR2015			
		APVD XU XIANG	14APR2015			
		PRODUCT SPEC 108-137128				
		APPLICATION SPEC 114-137128		NAME HK4/2-006-M		
		WEIGHT -		SIZE A3	CAGE CODE -	DRAWING NO C-T2100062101000
		CUSTOMER DRAWING		SCALE 1:1	SHEET 1	OF 1
					REV D	



PANEL CUT OUT FOR INSERTS FOR USING
WITHOUT HOODS/HOUSINGS



M5 THREAD
RECOMMENDED TIGHTENING TORQUE 2.0Nm

4 X M3 THREAD
RECOMMENDED TIGHTENING TORQUE 0.5Nm

