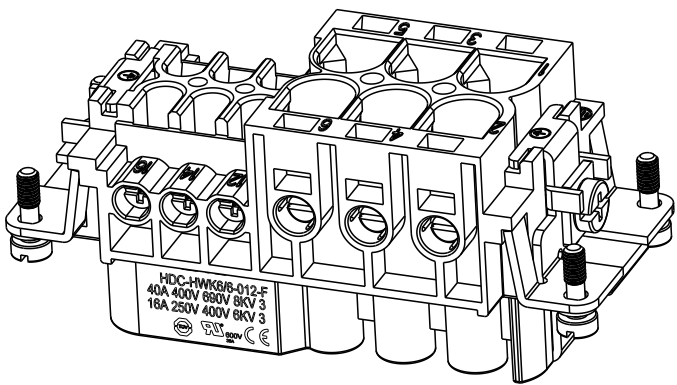
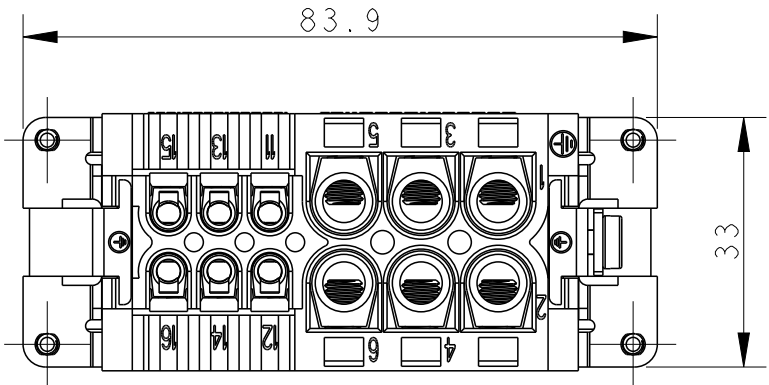


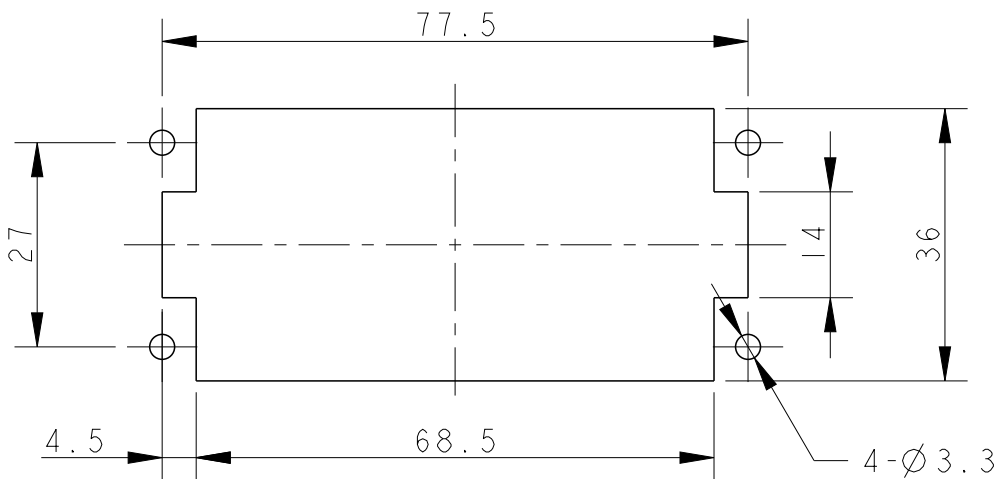
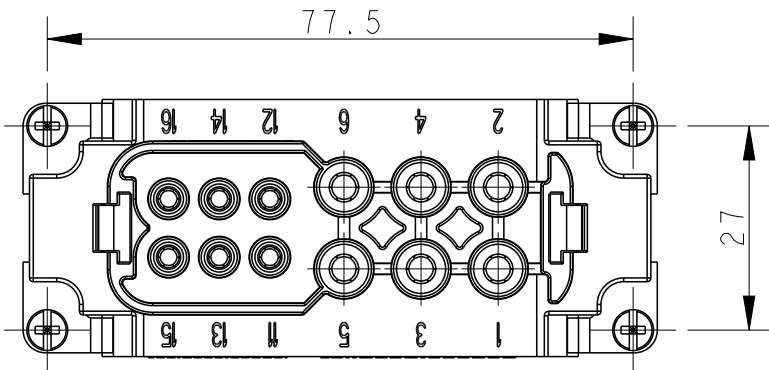
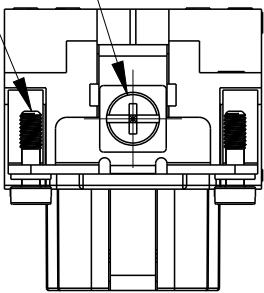
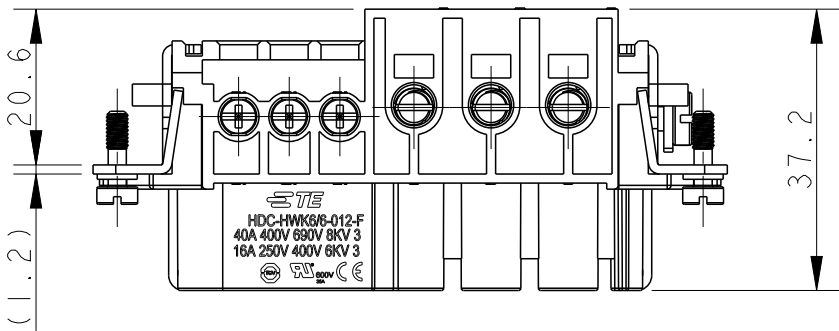
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-15-009224	23JUN2015	DL	CW
	B	ECR-15-018481	22FEB2016	DL	CW
	C	ECR-21-111798	14SEP2021	WQR	CW
	D	ECR-25-237909	10JUN2025	ABS	RB

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

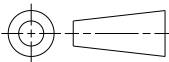
注释:
1. 技术参数:
绝缘材料: PC
额定电压: 电源: 导体-导体: 690V; 导体-地: 400V;
信号: 导体-导体: 400V; 导体-地: 250V;
额定电流: 电源: 40A; 信号: 16A
绝缘电阻: $\geq 400M\Omega$
额定脉冲电压: 电源: 6 KV; 信号: 4 KV
污染等级: 3
阻燃等级: UL94V-0
插拔次数: 500次
工作温度: $-40-+125^{\circ}C$
接线范围: 电源: 2.5-10.0 mm² (14-7 AWG)
信号: 0.5-2.5 mm² (16-14 AWG)
端子表面处理: 镀银
接线类型: 螺丝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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN DAVID LI 13APR2015		 TE Connectivity								
			CHK CHRIS WANG 13APR2015										
			APVD XU XIANG 13APR2015										
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HDC-HWK6/6-012-F									
		0 PLC	±-	SIZE A3			CAGE CODE -		DRAWING NO C-T2106062201000		RESTRICTED TO -		
		1 PLC	±-										
		2 PLC	±-										
		3 PLC	±-										
		4 PLC	±-										
		ANGLES	±-										
MATERIAL - -		FINISH - -		PRODUCT SPEC 108-137126									
			APPLICATION SPEC 114-137126										
			WEIGHT -										
CUSTOMER DRAWING					SCALE 1:1		SHEET 1		OF 1		REV D		