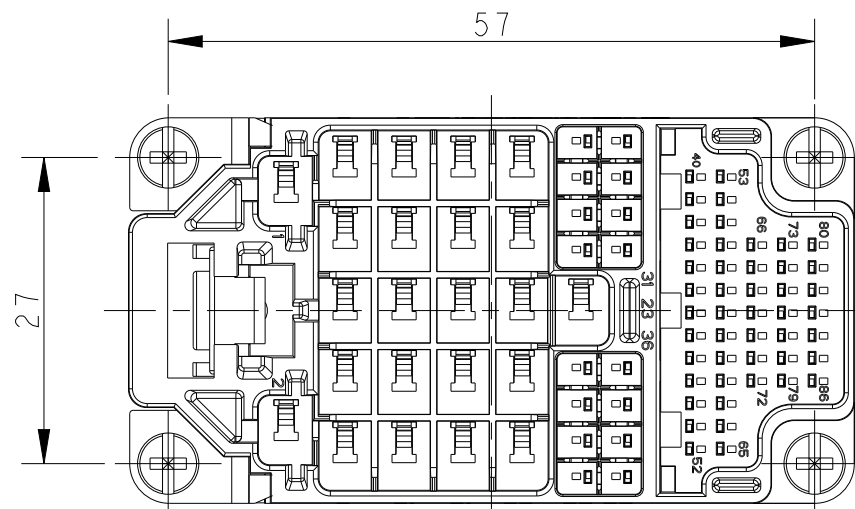
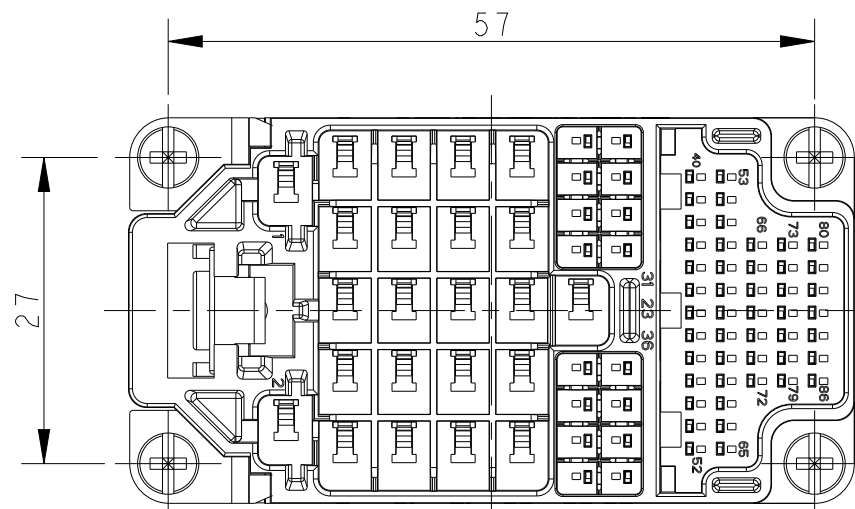




PANEL CUT OUT FOR INSERTS FOR USING
WITHOUT HOODS/HOUSINGS
不使用防护外壳时芯件的安装开孔图

TABLE I
表格 I

TABLE I 表格 I										
SIGNAL (47 POS) 信号 (47 POS)	1.08-1.6 0.6-1.2	AWG28-22, 0.08-0.37SQmm AWG30-28, 0.05-0.10SQmm		M S	2316663-2 2316663-1	2316669-2 2316669-1	HDI TAB CONTACT	500		
POWER (16 POS) 电源 (16 POS)	1.4-2.2 1.08-1.9 1.08-1.6	AWG22-18, 0.34-0.87SQmm AWG28-22, 0.08-0.37SQmm AWG28-22, 0.08-0.37SQmm		2L L M	2316663-4 2316663-3 2316663-2	2316669-4 2316669-3 2316669-2				
	0.6-1.2	AWG30-28, 0.05-0.10SQmm		S	2316663-1	2316669-1				
	POWER (23 POS) 电源 (23 POS)	3.1-3.8 3.1-3.4 2.2-2.8 1.2-2.6 0.8-1.4	AWG16-14, 1.25-2.20SQmm AWG16-14, 1.25-2.20SQmm AWG16-14, 1.25-2.20SQmm AWG20-16, 0.50-1.25SQmm AWG24-20, 0.20-0.50SQmm AWG28-24, 0.08-0.20SQmm		3L 3L 2L L M S	- 2316815-5 2316815-4 2316815-3 2316815-2 2316815-1				2316817-5 - 2316817-4 2316817-3 2316817-2 2316817-1
HYBRID TYPE 混合类型		INSULATION RANGE (mm) 电缆绝缘外径范围 (mm)	WIRE RANGE 线规	SIZE 大小	REEL 卷	L/P 散件	DESCRIPTION 端子类型描述			MATING CYCLES 插拔次数
					PART NUMBER					

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	26DEC2019	DW	CW
	A1	ECR-20-005866	09JUL2020	DW	CW
	A2	ECR-20-011267	10AUG2020	DW	CW
	B	ECR-21-111798	15SEP2021	WQR	CW

NOTES:

1. TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PBT,BLACK
RATED VOLTAGE:
POWER(23 POS): 400 V
POWER(16 POS): 300 V
SIGNAL(47 POS): 32 V
RATED CURRENT:
POWER(23 POS): 11 A
POWER(16 POS): 3.7 A
SIGNAL(47 POS): 2.2 A
INSULATION RESISTANCE: $\geq 100M\Omega$
RATED IMPULSE VOLTAGE:
POWER(23 POS): 6 KV
POWER(16 POS): 4 KV
SIGNAL(47 POS): 0.8 KV
POLLUTION DEGREE: 3
FLAMMABILITY: UL94V-0
MATING CYCLES: SEE TABLE 1
OPERATION TEMPERATURE : -40°C~+125°C
WIRE RANGE: SEE TABLE 1
CONTACT TYPE: CRIMP CONTACT

2. CONTACT NEED TO BE ORDERED SEPARATELY.
(ORDER No. REFER TO DRAWING : SEE TABLE 1)

注 释:

1. 技术参数:

绝缘材料: PBT, 黑色

额定电压: 电源(23 POS): 400 V, 电源(16 POS): 300 V
信号(47 POS): 32 V

额定电流: 电源(23 POS): 11 A, 电源(16 POS): 3.7 A
信号(47 POS): 2.2 A

绝缘电阻: $>= 100 M\Omega$

额定脉冲电压: 电源(23 POS): 6 KV, 电源(16 POS): 4 KV
信号(47 POS): 0.8 KV

污染等级: 3

阻燃等级: UL94V-0

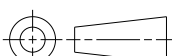
插拔次数: 见表格 |

工作温度: $-40^{\circ}C \sim +125^{\circ}C$

接线范围: 见表格 |

接线类型: 冷压接

2. 端子需要单独订购。
(订货号参考图面: 见表格 |)

T2120865101-000		HK-HDW3/1/1-23/16/47-M		HK-HDW3/1/1-23/16/47 MALE INSERT HK-HDW3/1/1-23/16/47公插	
PART NUMBER 料号		PART DESCRIPTION 描述			
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 10OCT2019 DAVID WANG CHK 10OCT2019 GINO YAO APVD 10OCT2019 CHRIS WANG		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±: 1 PLC ±: 2 PLC ±: 3 PLC ±: 4 PLC ±: ANGLES ±: FINISH		NAME HK-HDW3/1/1-23/16/47-M	
		PRODUCT SPEC 108-137458		APPLICATION SPEC 114-137458	
MATERIAL - -		WEIGHT -		SIZE A2	
				CAGE CODE 00779	
				DRAWING NO C=T2120865101000	
				RESTRICTED TO	
		CUSTOMER DRAWING		SCALE 3:2 SHEET 1 of 1 REV B	