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RELEASED FOR PUBLICATION

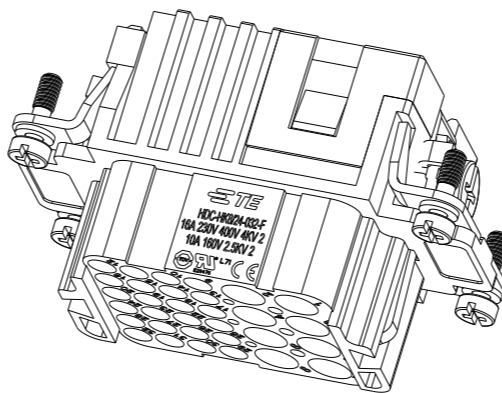
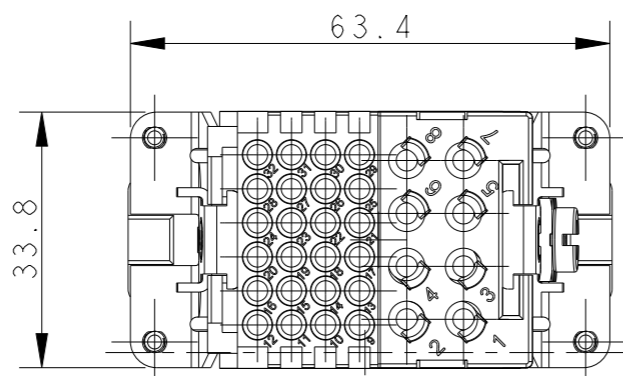
20

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REVISIONS

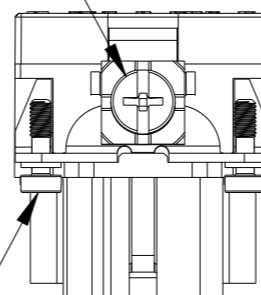
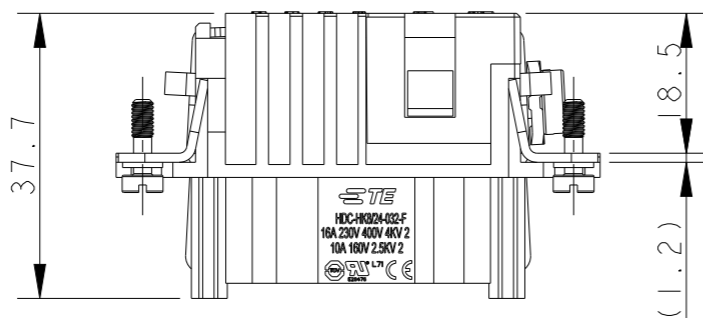
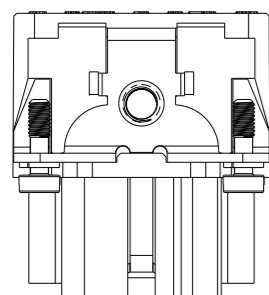
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	15APR2015	DL	CW
AI		ECR-15-009224	23JUN2015	DL	CW
B		ECR-15-018481	22FEB2016	DL	CW
C		ECR-21-111798	09SEP2021	WQR	CW



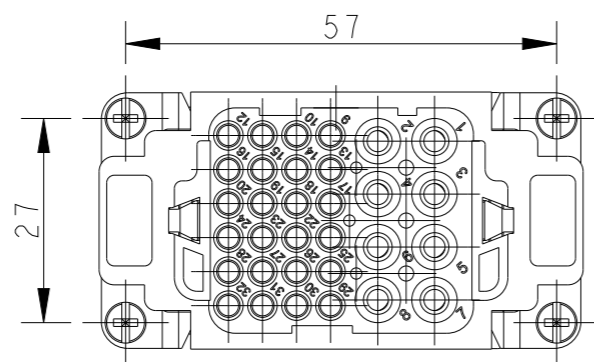
NOTES:

- TECHNICAL CHARACTERISTICS:  
 INSULATION MATERIAL: PC  
 RATED VOLTAGE: POWER: CONDUCTOR - GROUND: 230 V  
 CONDUCTOR - CONDUCTOR: 400 V  
 SIGNAL: 160 V  
 RATED CURRENT: POWER: 16 A; SIGNAL: 10 A  
 INSULATION RESISTANCE: >=400MΩ  
 RATED IMPULSE VOLTAGE: POWER: 4 KV; SIGNAL: 2.5 KV  
 POLLUTION DEGREE: 2  
 FLAMMABILITY: UL94V-0  
 MATING CYCLES: 500  
 OPERATION TEMPERATURE: -40-+125°C  
 WIRE RANGE: POWER: 0.14-4.0 mm<sup>2</sup> (26-12 AWG)  
 SIGNAL: 0.14-2.5 mm<sup>2</sup> (26-14 AWG)  
 CONTACT TYPE: CRIMP CONTACT
- CONTACT NEED TO BE ORDERED SEPARATELY.  
 (ORDER No. REFER TO DRAWING: 16A: T20300X20XX000;  
 10A: T20200X20XX000)

M5 THREAD  
RECOMMENDED TIGHTENING TORQUE 2.0Nm

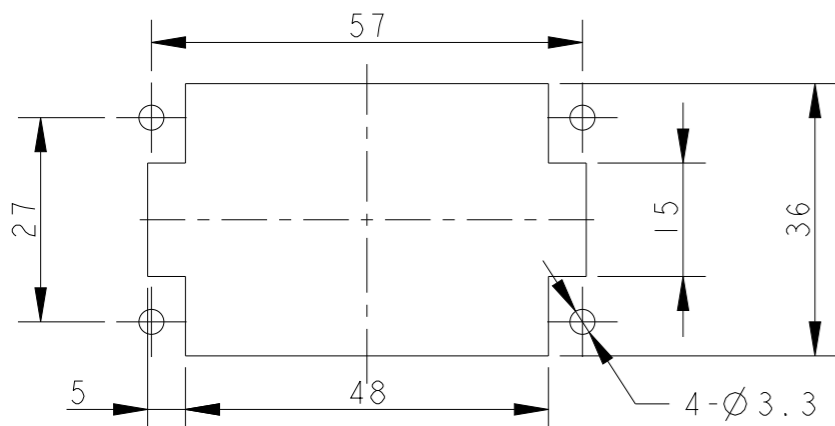


4 X M3 THREAD  
RECOMMENDED TIGHTENING TORQUE 0.5Nm



注释:

- 技术参数:  
 绝缘材料: PC  
 额定电压: 电源: 导体-地: 230 V; 导体-导体: 400 V; 信号: 160 V  
 额定电流: 电源: 16 A; 信号: 10 A  
 绝缘电阻: >=400MΩ  
 额定脉冲电压: 电源: 4 KV; 信号: 2.5 KV  
 污染等级: 2  
 阻燃等级: UL94V-0  
 插拔次数: 500次  
 工作温度: -40-+125°C  
 接线范围: 电源: 0.14-4.0 mm<sup>2</sup> (26-12 AWG);  
 信号: 0.14-2.5 mm<sup>2</sup> (26-14 AWG)  
 接线类型: 冷压接
- 端子需要单独订购.  
 (订货号参考图面: 16A: T20300X20XX000; 10A: T20200X20XX000)



PANEL CUT OUT FOR INSERTS FOR USING WITHOUT HOODS/HOUSINGS

T2100322201-000	HK8/24-032-F HK8/24-032 母插
PART NUMBER 料号	PART DESCRIPTION 描述

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	15APR2015	<b>STE</b> TE Connectivity	NAME HDC-HK8/24-032-F												
DAVID LI		CHK	15APR2015														
CHRIS WANG		APVD	15APR2015														
XU XIANG		PRODUCT SPEC	108-137131														
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	114-137131												
<table border="0"> <tr><td>0 PLC</td><td>±-</td></tr> <tr><td>1 PLC</td><td>±-</td></tr> <tr><td>2 PLC</td><td>±-</td></tr> <tr><td>3 PLC</td><td>±-</td></tr> <tr><td>4 PLC</td><td>±-</td></tr> <tr><td>ANGLES</td><td>±-</td></tr> </table>		0 PLC	±-	1 PLC	±-	2 PLC	±-	3 PLC	±-	4 PLC	±-	ANGLES	±-	MATERIAL	-	SIZE	A3
0 PLC	±-																
1 PLC	±-																
2 PLC	±-																
3 PLC	±-																
4 PLC	±-																
ANGLES	±-																
MATERIAL		FINISH	-	CAGE CODE	-												
-		FINISH	-	DRAWING NO	©T2100322201000												
-		FINISH	-	RESTRICTED TO													
CUSTOMER DRAWING				SCALE	1:1												
				SHEET	1 OF 1												
				REV	C												