

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	28APR2022	AD	CW
	A1	ECR-23-185967	04SEP2023	AD	CW
	B	ECR-24-201436	25MAR2024	AD	GY
	B1	ECR-25-236020	26FEB2025	AD	GY

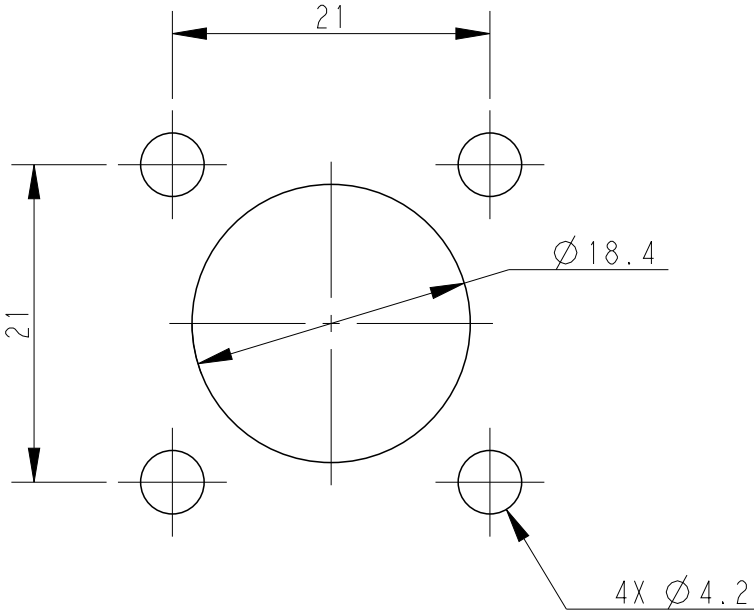
NOTES:

1. TECHNICAL CHARACTERISTICS:
RATED VOLTAGE: 1500V
RATED CURRENT: 125A/200A/250A
INSULATION RESISTANCE: >=5000MΩ
RATED WITHSATAND VOLTAGE: 6.8KV
POLLUTION DEGREE: 3
CONTACT RESISTANCE: <0.3mΩ
PROTECTION CLASS: IP67 (MATED)
MATING CYCLES: 500 CYCLES
OPERATION TEMPERATURE: -40°C~+125°C
COLOR: ORANGE / BLACK

注释:

1. 技术参数:
额定电压: 1500V
额定电流: 125A/200A/250A
绝缘电阻: >=5000MΩ
额定耐电压: 6.8KV
污染等级: 3
接触电阻: <0.3mΩ
防护等级: IP67(配合)
插拔次数: 500次
工作温度: -40°C~+125°C
颜色: 橙色 / 黑色

RECOMMENDED PANEL LAYOUT



H101100030A-000	HPC-125/200/250-M-R-OR-01	HPC-125/200/250, MALE RECEPTACLE, ORANGE, SINGLE CONNECTOR HPC-125/200/250公端插座橙色单芯连接器			
H101100130A-000	HPC-125/200/250-M-R-BK-01	HPC-125/200/250, MALE RECEPTACLE, BLACK, SIGNLE CONNECTOR HPC-125/200/250公端插座黑色单芯连接器			
PART NUMBER 料号		DESCRIPTION 描述			
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24MAR2022 Alan Dong	 TE Connectivity		
		CHK 24MAR2022 Gino Yao			
		APVD 24MAR2022 Chris Wang	NAME HPC-125/200/250-M-R-XX-01		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-137616		
			APPLICATION SPEC 114-137616		
MATERIAL		FINISH	SIZE A2	CAGE CODE 00779	DRAWING NO C-H101100X30A000
			WEIGHT 51.5 g	RESTRICTED TO -	
			CUSTOMER DRAWING	SCALE 2:1	SHEET 1 OF 1
				REV B1	

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