



PCB LAYOUT

04XN-1XVZ14-F1

- 1: Au 1U"
- 6: Au 30U"
- 1: PBT
- 2: PA6T
- 3: PA9T
- 4: LCP
- 1: SPCC
- 5: BRASS
- S: Scrolls
- F: Flat
- B: Black
- O: Orange
- G: Green
- W: White
- BL: Blue

规格说明: Specifications:

电气特性: Electrical:

1. 额定电流: Current Rating
1.5A/contact terminal
2. 额定电压: Voltage Rating
30VDC
3. 接触阻抗: Contact Resistance
30 milliohms MAX
4. 耐电压: Dielectric Withstanding Voltage
500 VAC AT Sea Level
5. 绝缘阻抗: Insulation Resistance:
1000MEGA ohms MIN

物理性能: Mechanical:

1. 插拔力; Connector Mate and Unmate Force
Mate force: 3.57kgf(MAX)
Unmate force: 1.02kgf(MIN)
2. 端子保持力: Terminal Retention
1.2kgf(MIN)

原材料: Material:

1. 塑胶: Housing:
High Temperature Thermoplastics,
UL 94V-0 PBT White/Black
2. 端子: Contact: Copper Alloy C2680
3. 外壳: Shell: SPCC

电镀: Finish:

1. 端子: Contact: Plated Gold in Mating Area
Tin On Solder Tails
2. 外壳: Shell:
Nickel Plating

new		2015/5/3		A		瀚源	
ECN BO.		DESCRIPTION.		DATE.			
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER	SCALT: 1/2		SCALE: 3:1	
Mikey	Tom	Jerry	PART NAME	04XN-1XVZ14-F1	UNLESS OTHERWISE SPECIFIED, TOLERANCE:	X.	±0.25
			MODEL NAME	04XN-1XVZ14-F1		X.x	±0.20
			3RD ANGLE PROJ	HanElectricity Co.,LTD		X.xx	±0.15
					ANGULAIR		±3
					FILE.NO.		