



051N-3GRA035-1  
 1:AU 1U"  
 6:AU 30U"  
 T:TIN  
 N:NICKEL  
 B:Black W:White G:Green

规格说明: Specifications:

电气特性: Electrical:

1. 额定电流: Current Rating  
3.0A/contact terminal
2. 额定电压: Voltage Rating  
30V DC
3. 接触阻抗: Contact Resistance  
30 milliohms MAX
4. 耐电压: Dielectric Withstanding Voltage:  
300 V AC 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: 3.0kgf(MAX)  
Unmate force: 0.7kgf(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 PA66 Green/Red
2. 端子: Contact: Copper Alloy C2680

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.		DATE.	REV.		
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER	SCALT: 1/2	SCALE: 3:1
Mikey	Tom	Jerry	PART NAME 051N-3GRA035-1	UNLESS OTHERWISE SPECIFIED, TOLERANCE:	X. ±0.25 X.x ±0.20 X.xx ±0.15 ANGULAR ±3
			MODEL NAME 051N-3GRA035-1		3RD ANGLE PROJ
				FILE.NO.	