

| 修订<br>REV | 标记<br>MARK | 修改摘要<br>REVISION DESCRIPTION | 签名<br>SIGNATURE | 日期<br>DATE |
|-----------|------------|------------------------------|-----------------|------------|
| A0        |            | NEW RELEASE                  | WANG            | 2017-09-12 |
|           |            |                              |                 |            |

### Ordering Information:

HDGC2547WR-F-XP - \*\*\* - \*\*\*  
1 2 3

1.Part No.

2.Material:

(blank) - PBT,UL94V-0

9T - Nylon 9T,UL94V-0

3.Finish:

(blank) - Gold over Nickel

T - Tin over Nickel

### SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 20mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1500V AC/minute

Pin Material: Brass/Gold over Nickel

Material: PBT,UL94V-0(Black)

### Ordering Information & Dimensions

| Circuits | Dimensions(mm) |       |       | Circuits | Dimensions(mm) |       |       |
|----------|----------------|-------|-------|----------|----------------|-------|-------|
|          | A              | B     | C     |          | A              | B     | C     |
| 2P       | 2.54           | 7.62  | 5.33  | 14P      | 33.02          | 38.10 | 35.81 |
| 3P       | 5.08           | 10.16 | 7.87  | 15P      | 35.56          | 40.64 | 38.35 |
| 4P       | 7.62           | 12.70 | 10.41 | 16P      | 38.10          | 43.18 | 40.89 |
| 5P       | 10.16          | 15.24 | 12.95 | 17P      | 40.64          | 45.72 | 43.43 |
| 6P       | 12.70          | 17.78 | 15.49 | 18P      | 43.18          | 48.26 | 45.97 |
| 7P       | 15.24          | 20.32 | 18.03 | 19P      | 45.72          | 50.80 | 48.51 |
| 8P       | 17.78          | 22.86 | 20.57 | 20P      | 48.26          | 53.34 | 51.05 |
| 9P       | 20.32          | 25.40 | 23.11 | 21P      | 50.80          | 55.88 | 53.59 |
| 10P      | 22.86          | 27.94 | 25.65 | 22P      | 53.34          | 58.42 | 56.13 |
| 11P      | 25.40          | 30.48 | 28.19 | 23P      | 55.88          | 60.96 | 58.67 |
| 12P      | 27.94          | 33.02 | 30.73 | 24P      | 58.42          | 63.50 | 61.21 |
| 13P      | 30.48          | 35.56 | 33.27 | 25P      | 60.96          | 66.04 | 63.75 |



深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

TEL : 0755-27129737

FAX : 0755-29940187

| -TOLERANCES-<br>UNLESS OTHERWISE SPECIFIED<br>公差参数表 |       |        |  |                 | TITLE: 2.54mm Pitch<br>产品名称: 90° Wafer |       |      |             |
|-----------------------------------------------------|-------|--------|---------------------------------------------------------------------------------------|-----------------|----------------------------------------|-------|------|-------------|
| X.X                                                 | ±0.30 | X.X°   | ±3°                                                                                   | APPD: 核准: XIE   | PART NO: HDGC2547WR-F-XP<br>产品编号:      |       |      |             |
| X.XX                                                | ±0.30 | X.XX°  | ±2°                                                                                   | CHECK: 校对: WANG | DATE                                   | SCALE | UNIT | CODE NUMBER |
| X.XXX                                               | ±0.10 | X.XXX° | ±1°                                                                                   | DRAW: 绘图: WANG  | 2017-09-12                             | 3:1   | mm   | A008        |

