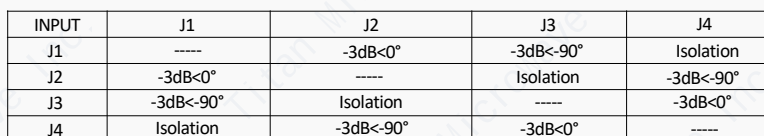


## TECHNICAL DATA

|                         |             |
|-------------------------|-------------|
| Frequency Range         | 698~2700MHz |
| Insertion Loss(average) | 0.6dB max   |
| VSWR                    | 1.3:1 max   |
| Isolation               | 18dB min    |
| Phase Balance           | ±5° max     |
| Amplitude Balance       | ±0.8dB max  |
| Power Handling          | 150W(CW)    |

|                |                |
|----------------|----------------|
| Dimensions     | 50×10×5mm max  |
| Connector Type | SMD            |
| Surface Finish | Immersion Gold |

Operating Temperature  $-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$



TITLE:

SMD 90 Degree Hybrid  
Coupler, 3dB,  
698-2700MHz, 150W

TM0141-3



|      |   |
|------|---|
| REV: | A |
|------|---|

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY