#### **TECHNICAL DATA**

## ► Electrical Data

Frequency Range 2~6GHz
Insertion Loss 1.5dB max
VSWR Primary 1.25 max
VSWR Secondary 1.25 max

Isolation 22dB min, 30dB typ

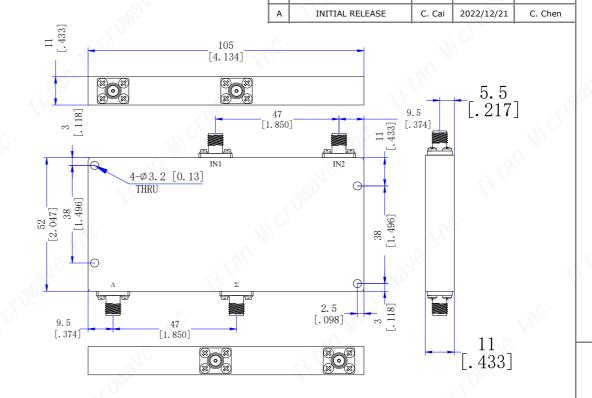
Frequency Sensitivity  $\pm 0.7 dB$ Phase Balance  $\pm 10^{\circ}$ Impedance 50 Ohms
Power Rating 30W

## ▶ Mechanical Data

Input/Output Connectors SMA-Female
Dimensions 105×52×11mm
Surface Finish Black Painted

# ► Environmental Data

Operating Temperature -45℃~+85℃



REV DESCRIPTION OF REVISION

By

DATE

APPROVED

#### Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

## TITLE:

3dB 180 Deg. Hybrid Coupler, 2~6GHz, 30W, SMA-Female

PART No.:

TMHC180-02000600-S30



www.titan-microwave.com



DIMENSIONS IN MILLIMETERS(mm)

SIZE:

SCALE:

SHEET: REV:

Α