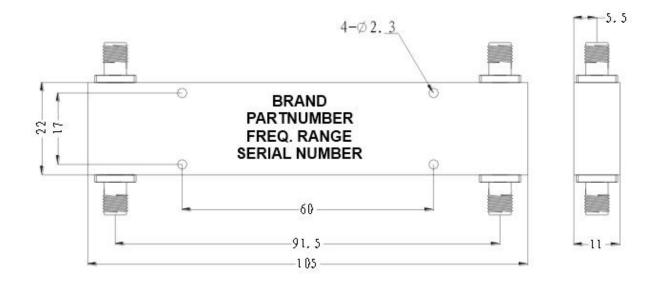
## TUNEFUL CORPORATION RF DIVISION

90° Microwave Hybrid Coupler with SMA type connectors – basic outline:



## ATTENTION: THIS IS THE BASIC DRAWING, THE OUTLINE MAY VARY DEPENDING ON THE OPTIONS YOU CHOOSE FOR THE PRODUCT, PLEASE, CONSULT THE FACTORY

## BASIC CHARACTERISTICS (NORMALLY APPLICABLE TO THE SERIES):

Impedance (Ohms) - 50Ω Input Connector – SMA type Output Connector – SMA type Finishing – Protective paint Material - Aluminum Seal - Hermetically Sealed

## **Environment specifications:**

Operational Temperature (C°) - -55 ~ +85 Storage Temperature (C°) -55 ~ +125 Altitude - 30,000 ft (In controlled environment) Vibration - 25g rms (15 degree 2KHz) Humidity - 100% RH at 35c, 95%RH at 40 deg c Shock - 20G for 11msc