

(5.00 mm) .197"

GRF7-J, GRF7-P SERIES

# 75 Ω GANGED MICRO-MINI RF SYSTEMS

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?GRF7-J](http://www.samtec.com?GRF7-J) or [www.samtec.com?GRF7-P](http://www.samtec.com?GRF7-P)

- Housing Material:** ABS
- Shell Material:** Brass
- Insulator Material:** PTFE
- Contact Material:** BeCu
- Pin Material:** Brass
- Operating Temp Range:** -55 °C to +125 °C
- Impedance:** 75 Ω
- Dielectric Withstanding Voltage:** 500 Vrms, 50 Hz
- Dielectric Working Voltage:** 170 Vrms, 50 Hz
- Frequency Range:** 0-6 GHz
- RoHS Compliant:** Yes

## PROCESSING

**Lead-Free Solderable:** Yes

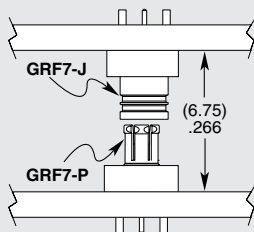
## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



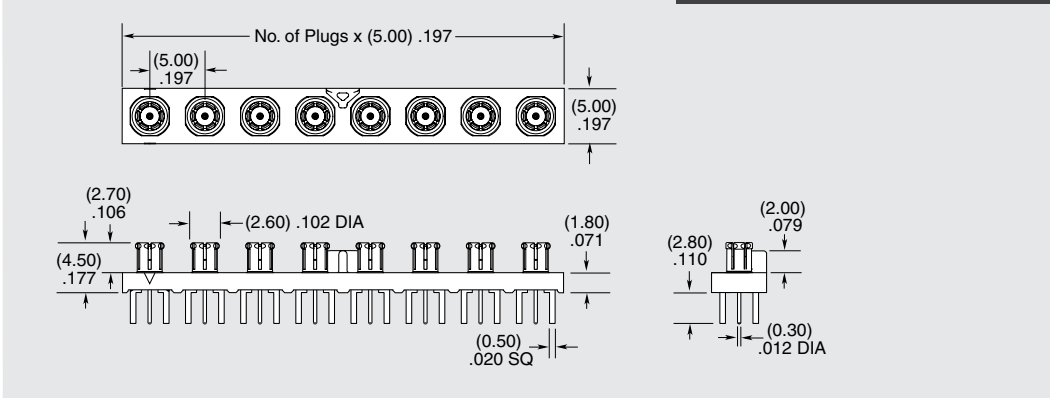
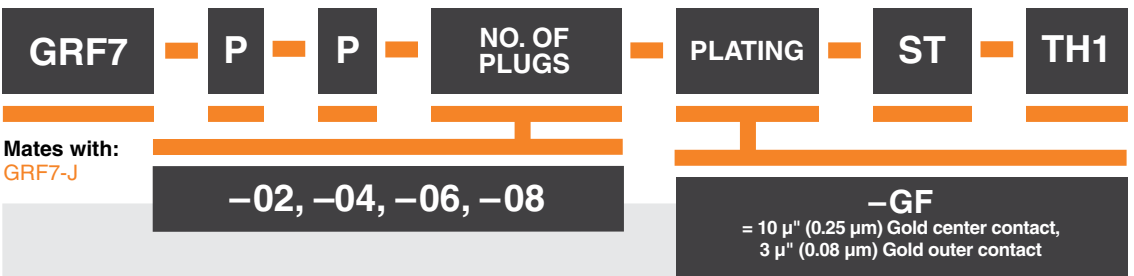
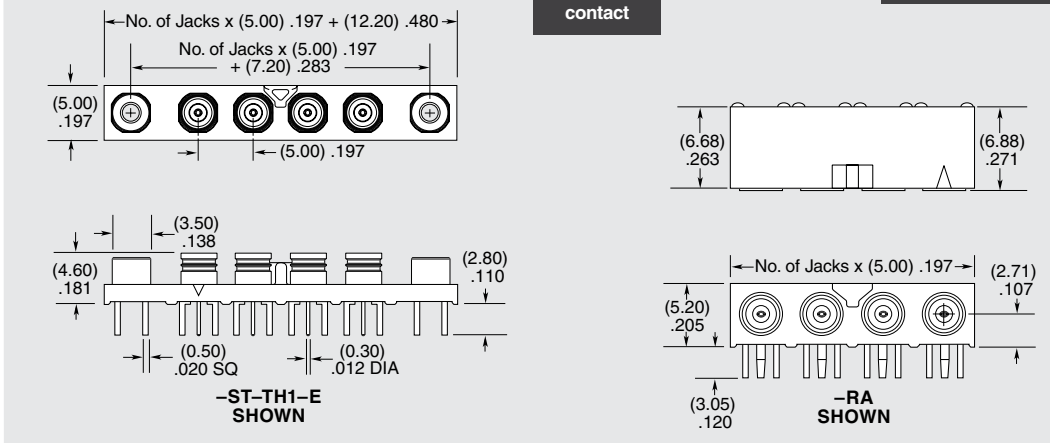
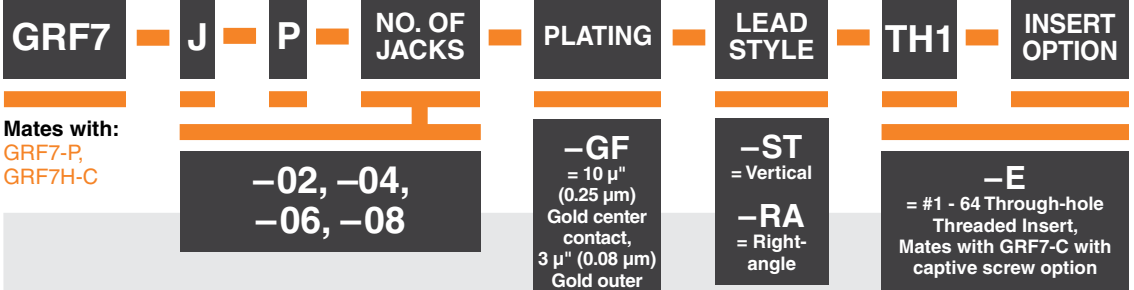
FILE NO. E111594

## APPLICATION



## OTHER SOLUTIONS

- Cable assembly (see GRF7H-C Series)



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