

MMCX7-J-P-GF-RA-TH1



MMCX7-J-P-GF-ST-TH1



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MMCX7 SERIES

75 Ω MICRO-MINI SYSTEMS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MMCX7-TH

- Shell Material:**
Brass
- Insulator Material:**
PTFE
- Contact Material:**
BeCu
- Pin Material:**
Brass
- Operating Temp Range:**
-65 °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

MMCX7

GENDER

TYPE

PLATING

ORIENTATION

TERMINATION

Mates with:
MMCX7-P, RF179,
GRF7H-C

-J
= Jack

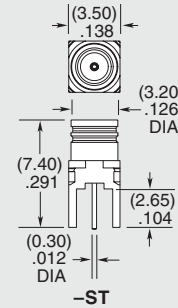
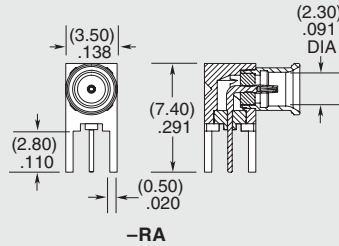
-P
= PCB Mount

-GF
= 10 μ" (0.25 μm) Gold center contact,
3 μ" (0.08 μm) Gold outer contact

-RA
= Right-angle

-ST
= Straight

-TH1
= Through-hole



OTHER SOLUTIONS

- 75 Ω Cable Components available
- Contact Samtec.

MMCX7

GENDER

TYPE

PLATING

ST

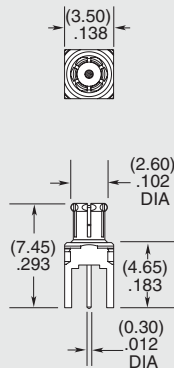
TH1

Mates with:
MMCX7-J, RF179,
GRF7H-C

-P
= Plug

-P
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Due to technical progress, all designs, specifications and components are subject to change without notice.