

MMCX7-P-C-GF-ST-CA3



MMCX7-J-C-GF-ST-CA3

## MMCX7-CA SERIES

# 75 Ω MICRO-MINI COMPONENTS

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see see [www.samtec.com?MMCX7-CA](http://www.samtec.com?MMCX7-CA)

## Shell Material:

Brass (-J)

BeCu (-P)

## Insulator Material:

PTFE

## Outer Contact Material:

BeCu

## Pin Material:

Brass

## Operating Temp Range:

-65 °C to +125 °C

## Impedance:

75 Ω

## RoHS Compliant:

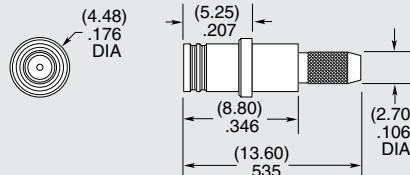
Yes

## Processing:

## Lead-Free Solderable:

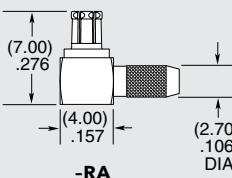
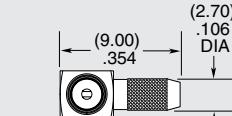
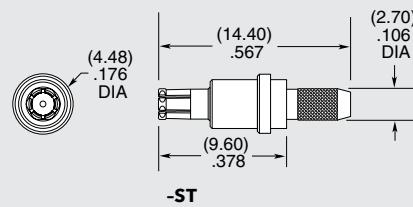
Yes

| MMCX7 | GENDER       | TYPE          | PLATING  | ORIENTATION       | TERMINATION            | PACKAGING   |
|-------|--------------|---------------|--|-------------------|------------------------|---|
|       | -J<br>= Jack | -C<br>= Cable | -GF<br>= 10 μ" (0.25 μm)<br>Gold center contact,<br>3 μ" (0.08 μm)<br>Gold outer contact | -ST<br>= Straight | -CA3<br>= RG 179 Cable | Leave blank for individually bagged.<br>-B<br>= Bulk packaged |
|       |              |               |  |                   |                        |   |



Supplied with pins and ferrules. See website for dimensions.

| MMCX7 | GENDER       | TYPE          | PLATING  | ORIENTATION                               | TERMINATION            | PACKAGING   |
|-------|--------------|---------------|--|---|------------------------|---|
|       | -J<br>= Jack | -C<br>= Cable | -GF<br>= 10 μ" (0.25 μm)<br>Gold center contact,<br>3 μ" (0.08 μm)<br>Gold outer contact | -RA<br>= Right Angle<br>-ST<br>= Straight | -CA3<br>= RG 179 Cable | Leave blank for individually bagged.<br>-B<br>= Bulk packaged |
|       |              |               |  |   |                        |   |



Supplied with pin and ferrule. See website for dimensions.

## Note:

Designed to meet SMPTE 424M 3G-SDI specifications.