

ADP7-04SJ2-H4SP2

ADP7-04SP2-H4SP2

ADP7 SERIES

75 Ω OPTIMIZED ADAPTORS

Mates with:

RFA6T, RFB6T,
RFB8T, RF179, HDBNC,
BNC7T, MMCX7, GRF7H-C

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?ADP7

Shell Material:

Brass

Contact Material:

BeCu (Jack)

Brass (Plug to Plug)

Impedance:

75 Ω

Frequency Range:

3 GHz +

V.S.W.R.:

1.2 max (0-3 GHz)

Working Voltage:

170 Vrms

Dielectric Withstanding:

500 Vrms

Insulator Resistance:

5,000 m Ω min.

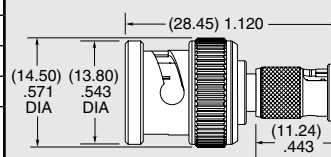
Operating Temp Range:

-65 °C to +165 °C

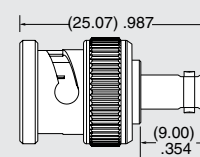
BNC TO HDBNC

ADP7 ADAPTOR	PART NUMBER
BNC Jack to HDBNC Jack	ADP7-04SJ2-H4SJ2
BNC Jack to HDBNC Plug	ADP7-04SJ2-H4SP2
BNC Plug to HDBNC Jack	ADP7-04SP2-H4SJ2
BNC Plug to HDBNC Plug	ADP7-04SP2-H4SP2

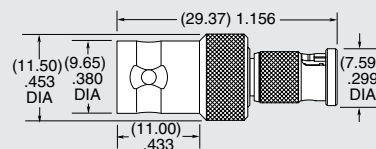
Plating:
BNC jack/plug =
30 μ " (0.76 μ m) Gold center contact,
100 μ " (2.54 μ m) Nickel outer contact
HDBNC jack/plug =
30 μ " (0.76 μ m) Gold center contact,
100 μ " (2.54 μ m) Nickel outer contact



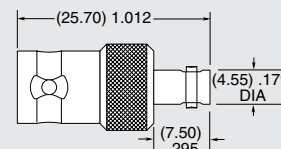
ADP7-04SP2-H4SP2



ADP7-04SP2-H4SJ2



ADP7-04SJ2-H4SP2

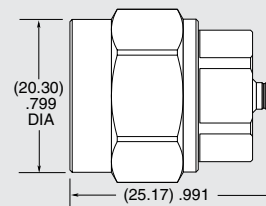


ADP7-04SJ2-H4SJ2

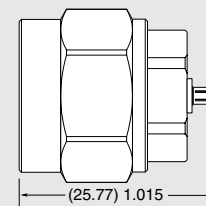
N TYPE TO MMCX7

ADP7 ADAPTOR	PART NUMBER
N Type Jack to MMCX7 Jack	ADP7-76SJ2-7VSJ1
N Type Jack to MMCX7 Plug	ADP7-76SJ2-7VSP1
N Type Plug to MMCX7 Jack	ADP7-76SP2-7VSJ1
N Type Plug to MMCX7 Plug	ADP7-76SP2-7VSP1

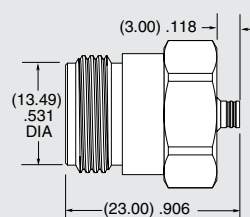
Plating:
N Type jack/plug =
30 μ " (0.76 μ m) Gold center contact,
100 μ " (2.54 μ m) Nickel outer contact
MMCX7 jack/plug =
30 μ " (0.76 μ m) Gold center contact,
Gold flash outer contact



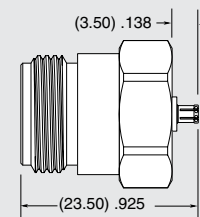
ADP7-76SP2-7VSJ1



ADP7-76SP2-7VSP1



ADP7-76SJ2-7VSJ1



ADP7-76SJ2-7VSP1

Note:

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

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

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.