



# APH-SMAP-MMCXP Datasheet

DiGi Electronics Part Number	APH-SMAP-MMCXP-DG
Manufacturer	<a href="#">Amphenol RF</a>
Manufacturer Product Number	APH-SMAP-MMCXP
Description	CONN ADAPT SMA PLUG TO MMCX PLUG

<https://www.DiGi-Electronics.com>

## Detailed Description

This model APH-SMAP-MMCXP is available at DiGi Electronics. Adapter Coaxial Connector SMA Plug, Male Pin To M MCX Plug, Male Pin 50 Ohms

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## Purchase and inquiry

Manufacturer Product Number:

APH-SMAP-MMCXP

Series:

-

Adapter Type:

Plug to Plug

Adapter Series:

SMA to MMCX

Convert From (Adapter End):

SMA Plug, Male Pin

Impedance:

50 Ohms

Mounting Type:

Free Hanging (In-Line)

Fastening Type:

Snap-On, Threaded

Ingress Protection:

-

Features:

Manufacturer:

Amphenol RF

Product Status:

Obsolete

Conversion Type:

Between Series

Center Gender:

Male to Male

Convert To (Adapter End):

MMCX Plug, Male Pin

Style:

Straight

Mounting Feature:

-

Frequency - Max:

6 GHz

Center Contact Plating:

Gold

Includes:

# APH-SMAP-MMCXP Amphenol RF CONN ADAPT SMA PLUG TO MMCX PLUG

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS (ASTM-B16 H02, C36000), GOLD PLATING  
 CONTACT PIN - BRASS, GOLD PLATING  
 INSULATOR - PTFE PER ASTM D 1710 OR EQUIV.  
 RETAINER RING - BeCu, GOLD PLATING

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 6 GHz

3. MECHANICAL:

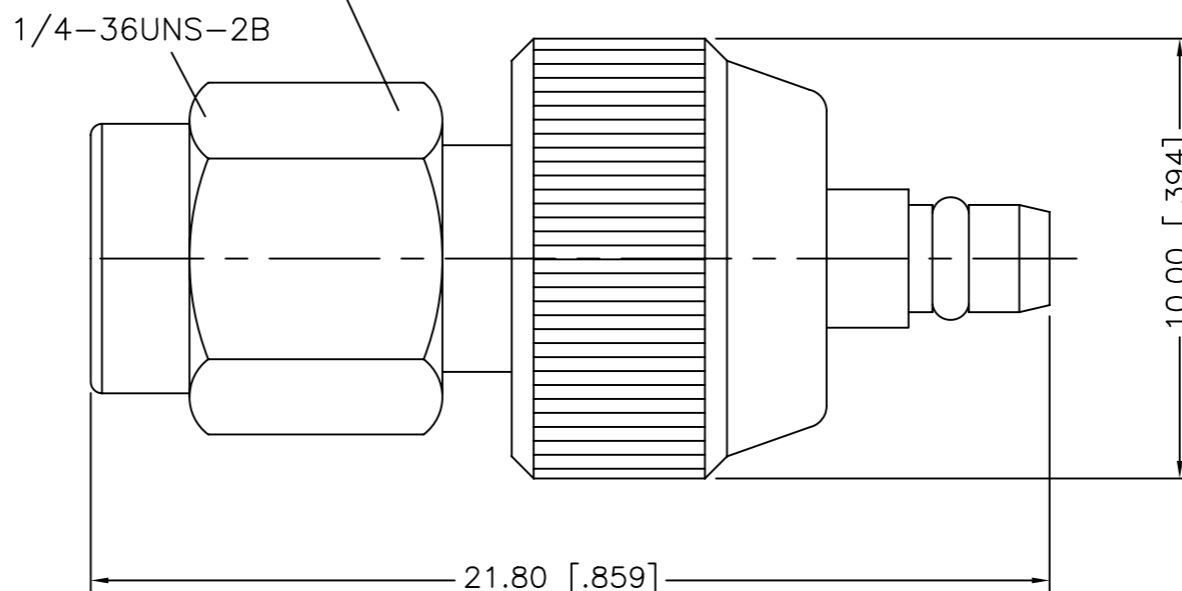
A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL, APH-SMAP-MMCXP, AND DATE CODE

APH-SMAP-MMCXP		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	9/12/06	46261	CPM/

STAKE IN 4 PLACES  
 EQUALLY SPACED 90° APART  
 (INTERNAL)



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:  
 2 PLACE DECIMAL ±.015 (0,381 mm)  
 3 PLACE DECIMAL ±.005 (0,127 mm)  
 ANGLES ± 1°

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MATERIAL	DRAWN C. McGRATH	DATE 4/29/05	<b>SMA PLUG TO MMCX PLUG ADAPTER</b>	<b>Amphenol</b> Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810
	ENGINEER O. BARTHELMES	DATE 4/29/05		
REFERENCE	APPROVED	DATE	SCALE: 2:1 SHEET OF	
	O. BARTHELMES	9/8/06	CODE ID 74868	DWG SIZE B
CAD FILE	H:\DEPT611\ASSY\APH\SMAP-MMCXP		DRAWING NO. APH-SMAP-MMCXP	ISSUE A

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