

Adapters, Between Series Straight, Plug to Plug or Plug to Jack

Amphenol®

Fig. 1 N Plug to SMA Plug 901-292 VSWR: 1.3 max. DC-12.4 GHz	Fig. 2 N Plug to SMA Jack 901-294 VSWR: 1.3 max. DC-12.4 GHz	Fig. 3 N Plug to TNC Jack 78800 VSWR: 1.35 max. DC-11 GHz
Fig. 4 N Plug to UHF Jack 4400 (UG-146/U)	Fig. 5 SMA Plug to SMB Plug (Female Contact) 901-9038 VSWR: 1.08 max. DC-4 GHz	Fig. 6 SMA Plug to TNC Plug 901-168 VSWR: 1.3 max. DC-4 GHz
Fig. 7 SMA Plug to APC-7 131-91038		

Adapters

STRAIGHT ADAPTERS - PLUG TO PLUG OR PLUG TO JACK

Adapter Ends		Dimension, inch (millimeters)		Notes		Military Number	Amphenol Number	Fig.
		a	b	Plt.	Ins.			
N Plug	SMA Plug	1.70 (43.2)	.812 (20.6) dia.	P52	D1	-	901-292	1
N Plug	SMA Jack	1.66 (42.1)	.812 (20.6)	P9	D1	-	901-294	2
N Plug	TNC Jack	1.94 (33.3)	.813 (20.6)	P1	D1	-	78800	3
N Plug	UHF Jack	1.41 (35.7)	.813 (20.6)	P1	D6/8	UG-146/U	4400	4
SMA Plug	SMB Plug	.875 (22.2)	.312 (7.9) hex.	P29	D1	-	901-9038	5
SMA Plug	TNC Plug	1.12 (28.6)	.593 (15.1) dia.	P51	D1	-	901-168	6
SMA Plug	APC-7	1.39 (35.3)	.865 (22.0)	P29	D1	-	131-91038	7