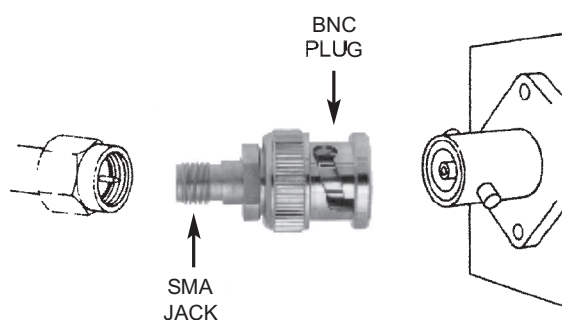


### Description

Amphenol® Between Series Adapters are used to join two incompatible series. When a single connector series is involved, the adapters are called "In-Series" and are described within the catalog section dealing with that series. The adapters cataloged here provide a transition from one connector series to another.

Amphenol® describes an adapter by referring to its own construction. We indicate the specific series involved and the mating configuration of each end of the adapter required...SMA jack to BNC plug, for instance. One end of the adapter is an SMA jack, the other end is a BNC plug indicating it joins an SMA plug to a BNC jack.



### Features/Benefits

- Broad line of adapters covering all the major series to provide the user maximum flexibility.

### Applications

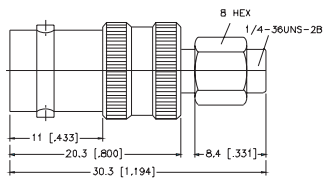
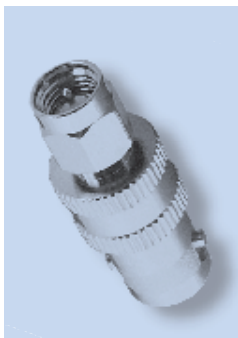
- Used to join two incompatible series.

## Between Series Adapters

SMA			N connector		
Description	Part number	Page	Description	Part number	Page
SMA Plug to BNC Jack	SMAM-BF-NT3G-50	211	N Jack F Jack	OS-7249-NDG	216
SMA Jack to BNC plug	SMAF-BM-3GT3G-50	211	N Jack F Plug	NF-FM2-NT3G-75	216
SMA Jack to BNC Jack	SMAF-BF3-NT3G-50	211			
SMA Plug to BNC Plug	SMAM-BM-NT3G-50	211	N Plug to 7/16 Jack	NM-716F-SATS-50	216
			N Jack to 7/16 Plug	NF-716M-SATS-50	216
SMA Plug to TNC Jack	SMAM-TF-NT3G-50	211	N Jack to 7/16 Jack	NF-716F-SATS-50	216
SMA Jack to TNC Plug	SMAF-TM-NT3G-50	211	N Plug to 7/16 Plug	NM-716M-SATS-50	217
SMA Plug to TNC Plug	SMAM-TM-NT3G-50	211			
SMA Jack to TNC Jack	SMAF-TF-NT3G-50	211	N Plug to UHF Jack	OS-7330-NDG	217
SMA Plug to SMB Plug	SMAM-SMBM1-3GT50G-50	212	<b>BNC</b>		
SMA Jack to SMB Plug	SMAF-SMBF1-3GT50G-50	212	BNC Plug SMB Jack	BM-SMBF-3GT3G-50	217
SMA Plug to SMB Jack	SMAM-SMBF-3GT50G-50	212	BNC Plug to SMB Plug	BM-SMBM-NT3G-50	217
SMA Jack to SMB Plug	SMAF-SMBF1-3GT50G-50	212			
			BNC Plug to TNC Jack	BM-TF1-NT3G-50	217
N Jack to SMA Plug	NF-SMAM-NT3G-50	212	BNC Jack to TNC Plug	BF-TM-NT3G-50	217
N Plug to SMA Jack	NM-SMAF-NT3G-50	212	BNC Jack to TNC Jack	BF-TF1-NT3G-50	217
N Plug to SMA Plug	NM-SMAM-NT3G-50	212	BNC Plug to TNC Plug	BM-TM1-NT3G-50	217
N Jack to SMA Jack	NF-SMAF-NT3G-50	212			
N Jack to SMA Jack	NF-SMAF2-NT3G-50	213	BNC Plug to F Jack	OS-7050-NDG	218
			BNC Plug to UHF Plug	OS-7059-NDG	218
SMA Plug to UHF Jack	SMAM-UF-NT3G-50	213	BNC Plug to UHF Jack	OS-7060-NDG	218
SMA Jack to UHF Plug	SMAF-UM-NT3G-50	213			
SMA Plug to UHF Plug	SMAM-UM-NT3G-50	213	BNC Plug to FME Plug	BM-FMEM-NDS-50	218
SMA Jack to UHF Jack	SMAF-UF-NT3G-50	213	BNC R/A Plug to FME Plug	BM-L-FMEM-NT3G-50	218
SMA Plug to Mini-UHF Jack	SMAM-MUF-NT3G-50	213	<b>UHF</b>		
SMA Jack to Mini-UHF Plug	SMAF-MUM-NT3G-50	213	Mini-UHF plug to UHF Jack	OS-7610-NDG	218
SMA Plug to Mini-UHF Plug	SMAM-MUM-NT3G-50	213			
SMA Jack to Mini-UHF Jack	SMAF-MUF-NT3G-50	214			
			<b>TNC</b>		
SMA Plug to MCX Jack	SMAM-MCXF1-3GT50G-50	214	TNC R/A Jack to MCX Jack	TF-L-MCXF-NT3G-50	218
SMA Jack to MCX Plug	SMAF-MCXM1-3GT50G-50	214	TNC Plug to FME Plug	TM-FMEM-NDS-50	218
SMA Plug to MCX Plug	SMAM-MCXM1-3GT50G-50	214	TNC Plug to FME R/A Plug	TM-L-FMEM-NT3G-50	219
SMA Jack to MCX Jack	SMAF-MCXF1-3GT50G-50	214			
			<b>FME</b>		
SMA Plug to MMCX Jack	SMAM-MMCXF1-3GT50G-50	214	FME Plug to Mini-UHF Plug	FMEM-MUM-NDS-50	219
SMA Jack to MMCX Plug	SMAF-MMCXM1-3GT50G-50	214	FME Plug to N Plug	FME2071N1-NTS-50	219
Reverse SMA Jack to MMCX Plug	RSMAM-MMCXM1-3GT50G-50	214	FME Plug to UHF Plug	FMEM-UM-NTS-50	219
SMA Plug to MMCX Plug	SMAM-MMCXM1-3GT50G-50	215	FME Plug to MCX Plug	FMEM-MCXM-NT3G-50	219
SMA Jack to MMCX Jack	SMAF-MMCXF1-NT3G-50	215			
SMA Jack to FME Plug	SMAF-FMEM-NT3G-50	219			
SMA Plug to FME Plug	SMAM-FMEM-NT3G-50	219			
			<b>AMC</b>		
<b>N Connector</b>			RP TNC Panel Jack to AMC plug	031-6101	219
N Plug to BNC Jack	OS-7324-NDG	215	RP TNC bulkhead Jack to AMC plug	031-6112	220
N Jack to BNC Plug	NF-BM-NT3G-50	215	RP SMA Bulkhead Jack to AMC Plug	901-10097	220
N Jack to BNC Jack	NF-BF-NT3G-50	215	RP BNC Bulkhead Jack to AMC Plug	031-6109	220
N plug to BNC Plug	OS-7051-NDG	215	TNC Jack to AMC Jack	031-6208	220
			RP TNC Jack to AMC Jack	31-6137	220
N Plug to TNC Jack	OS-7328-NDG	215			
N Jack to TNC Plug	NF-TM-NT3G-50	215			
N Jack to TNC Jack	OS-7334-NTN	216			
N Plug to TNC plug	NM-TM1-NT3G-50	216			
N Jack to TNC Jack	NF-TF2-NT3G-50	216			

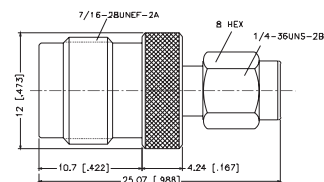
**P.N.** Description

SMAM-BF-NT3G-50 SMA Plug to BNC Jack



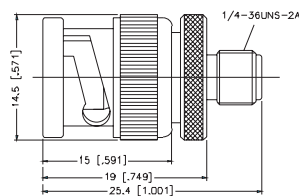
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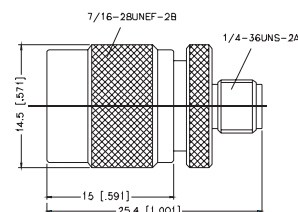
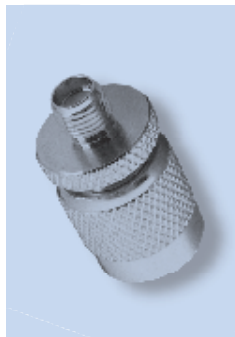
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SMAF-BM-3GT3G-50 SMA Jack to BNC Plug



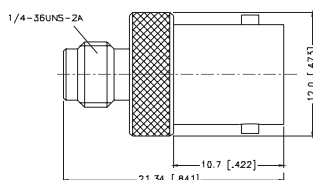
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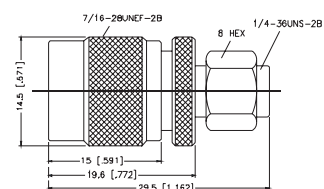
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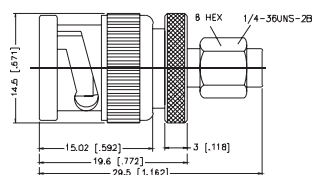
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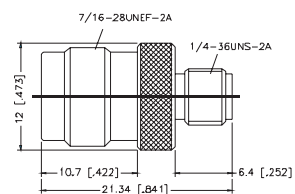
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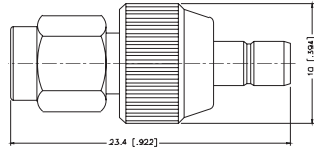
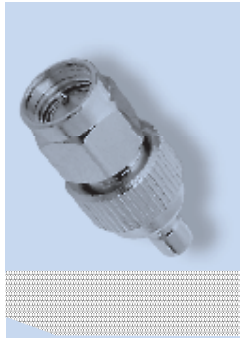
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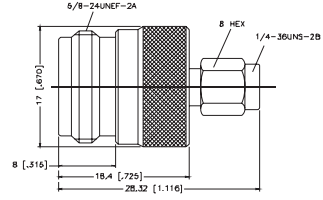
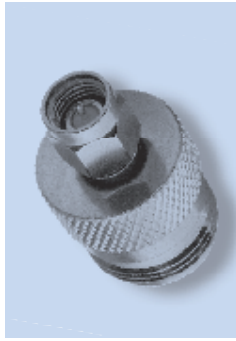
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SMAM-SMBM1-3GT50G-50 SMA Plug to SMB Plug



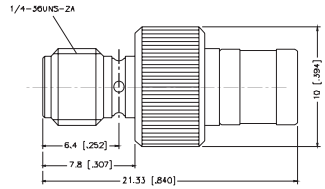
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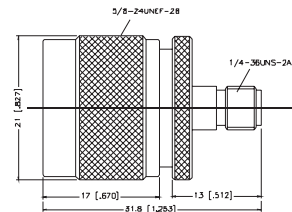
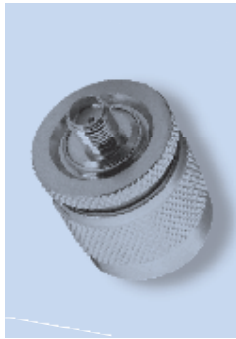
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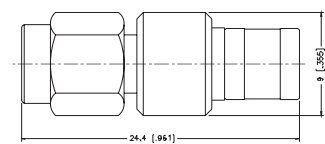
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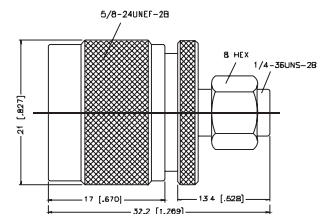
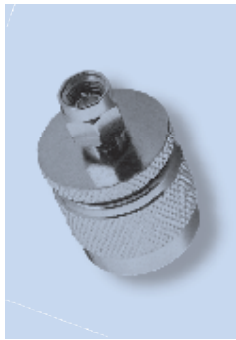
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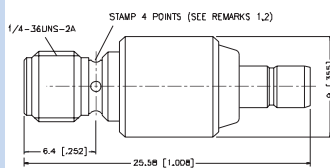
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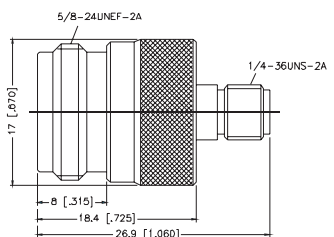
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SMAF-SMBF1-3GT50G-50 SMA Jack to SMB Jack



**P.N.** **Description**

NF-SMAF-NT3G-50 N Jack to SMA Jack





P.N. Description

SMAF-MUF-NT3G-50 SMA Jack to MINI-UHF Jack

P.N. Description

SMAF-MCXF1-3GT50G-50 SMA Jack to MCX Jack

P.N. Description

SMAM-MCXF1-3GT50G-50 SMA Plug to MCX Jack

P.N. Description

SMAM-MMCXF1-3GT50G-50 SMA Plug to MMCX Jack

P.N. Description

SMAF-MCXM1-3GT50G-50 SMA Jack to MCX Plug

P.N. Description

SMAF-MMCXM1-3GT50G-50 SMA Jack to MMCX Plug

P.N. Description

SMAM-MCXM1-3GT50G-50 SMA Plug to MCX Plug

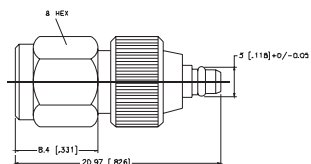
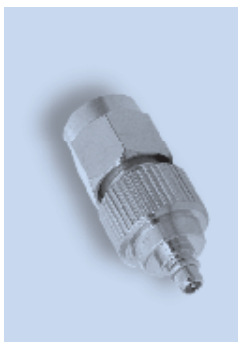
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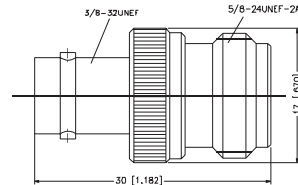
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SMAM-MMCXM1-3GT50G-50 SMA Plug to MMCX Plug



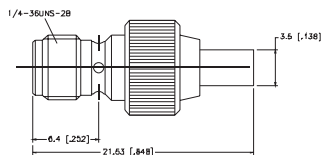
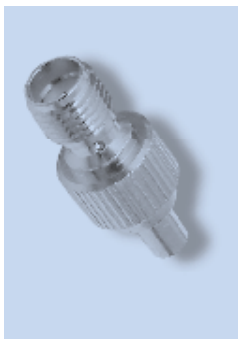
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NF-BF-NT3G-50 N Jack to BNC Jack



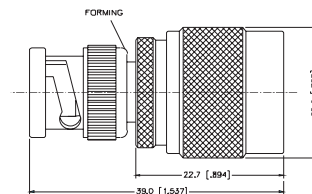
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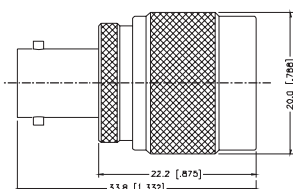
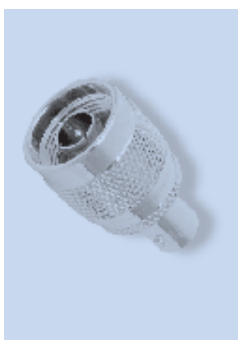
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OS-7051-NDG N Plug to BNC Plug



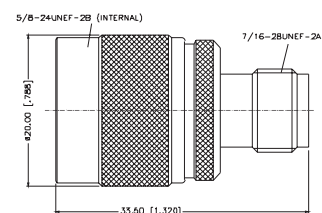
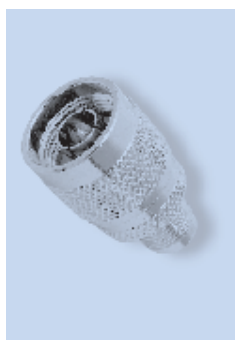
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OS-7324-NDG N Plug to BNC Jack



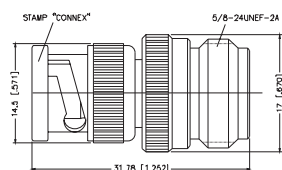
**P.N.** Description

OS-7328-NDG N Plug to TNC Jack



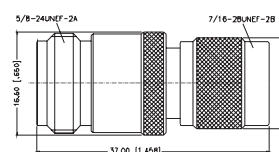
**P.N.** Description

NF-BM-NT3G-50 N Jack to BNC Plug




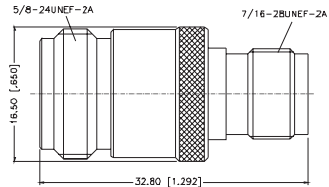
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NF-TM-NT3G-50 N Jack to TNC Plug




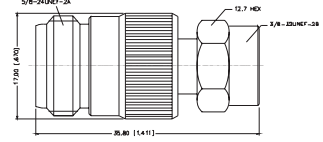
P.N.	Description
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OS-7334-NTN	N Jack to TNC Jack
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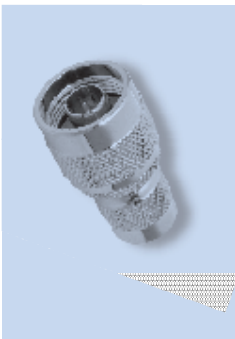
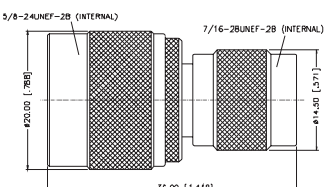
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NF-FM2-NT3G-75	N Jack to F Plug
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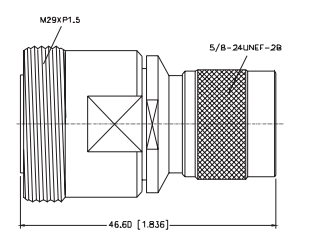
P.N.	Description
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NM-TM1-NT3G-50	N Plug to TNC Plug
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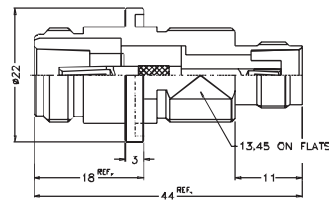
P.N.	Description
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NM-716F-SATS-50	N Plug to 7/16 Jack
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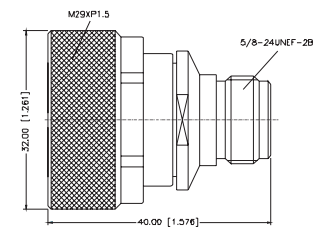
P.N.	Description
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NF-TF2-NT3G-50	N Jack to TNC Female
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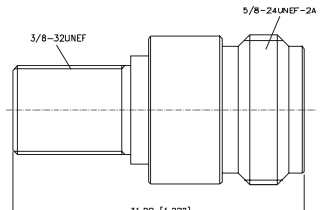
P.N.	Description
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NF-716M-SATS-50	N Jack to 7/16 Plug
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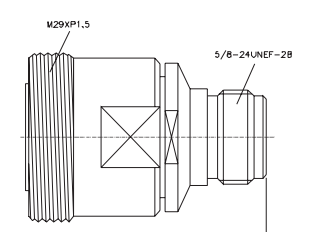
P.N.	Description
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OS-7249-NDG	N Jack to F Jack
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P.N.	Description
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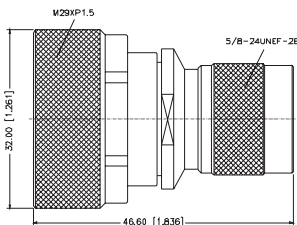
NF-716F-SATS-50	N Jack to 7/16 Jack
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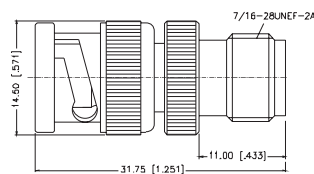
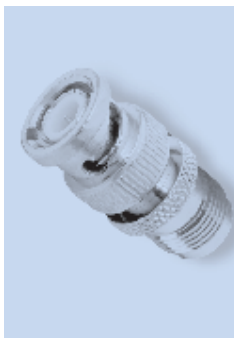
**P.N.** **Description**

NM -716M-SATS-50 N Plug to 7/16 Plug



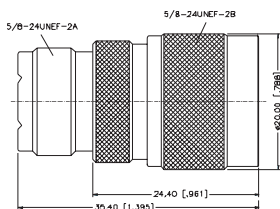
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BM-TF1-NT3G-50 BNC Plug to TNC Jack



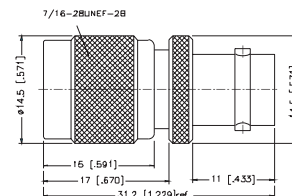
**P.N.** **Description**

OS-7330-NDG N Plug to UHF Jack



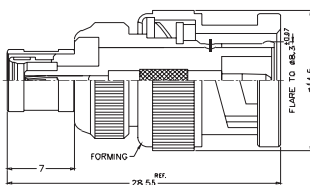
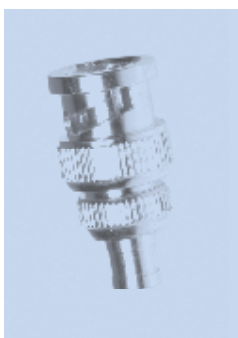
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BF-TM-NT3G-50 BNC Jack to TNC Plug



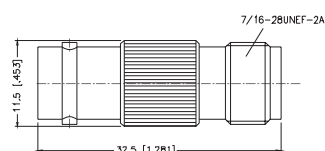
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BM-SMBF-3GT3G-50 BNC Plug to SMB Jack



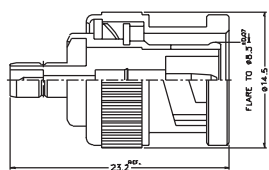
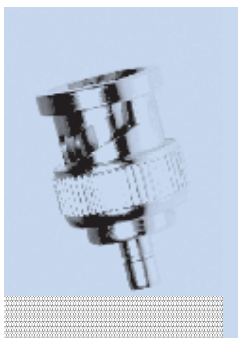
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BF-TF1-NT3G-50 BNC Jack to TNC Jack



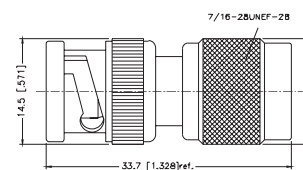
**P.N.** **Description**

BM-SMBM-NT3G-50 BNC Plug to SMB Plug

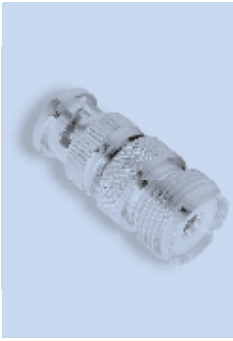
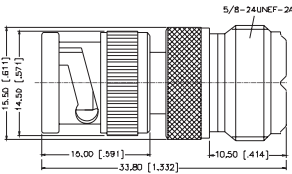

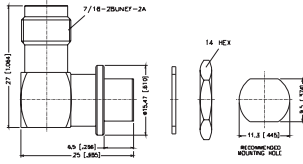


**P.N.** **Description**


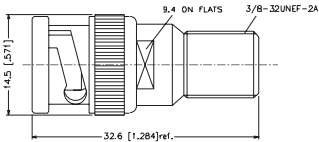

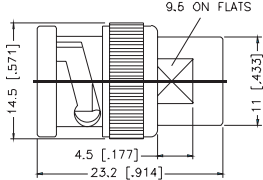
BM-TM1-NT3G-50 BNC Plug to TNC Plug




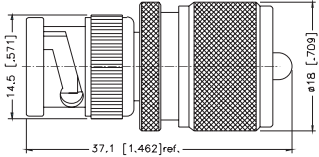

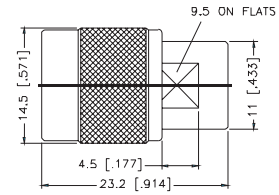
P.N.	Description	P.N.	Description
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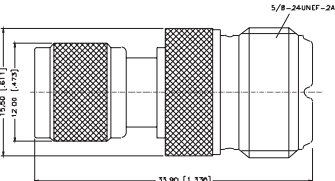

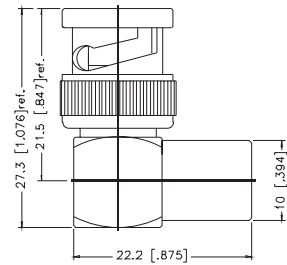
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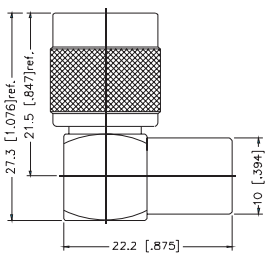
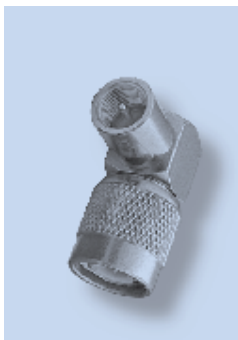
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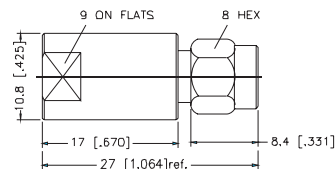
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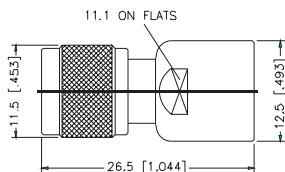
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**TM-L-FMEM-NT3G-50** Right Angle Adapter — FME Plug to TNC Plug



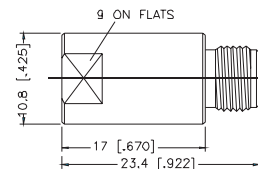
**P.N.** Description  
**SMAF-FMEM-NT3G-50** FME Plug to SMA Jack



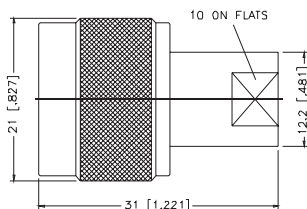
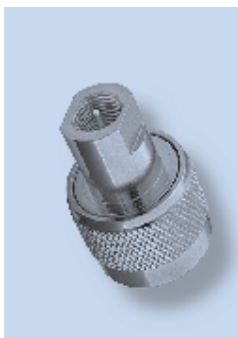
**P.N.** Description  
**FMEM-MUM-NDS-50** FME Plug to Mini-UHF Plug



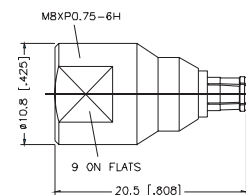
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**SMAF-FMEM-NT3G-50** FME Plug to SMA Jack



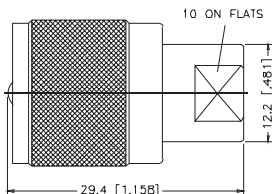
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**FME2071N1-NTS-50** FME Plug to N Plug



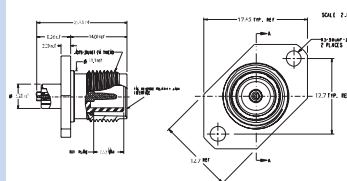
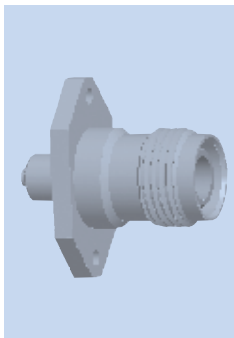
**P.N.** Description  
**FMEM-MCXM-NT3G-50** FME Plug to MCX Plug



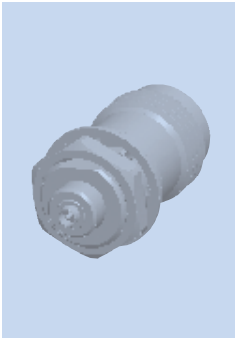
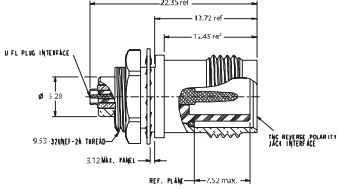
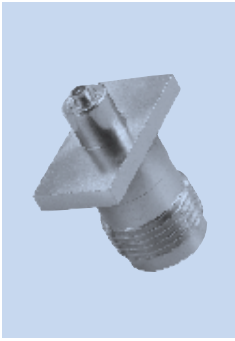
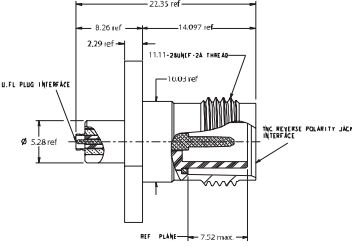
**P.N.** Description  
**FMEM-UM-NTS-50** FME Plug to UHF Plug



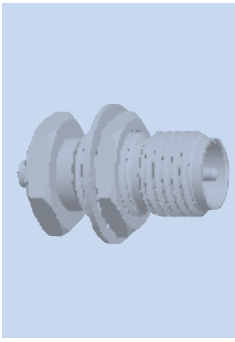
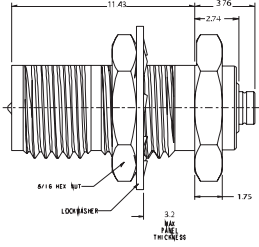
**P.N.** Description  
**031-6101** RP TNC Jack to AMC Jack



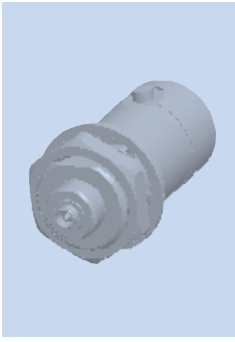
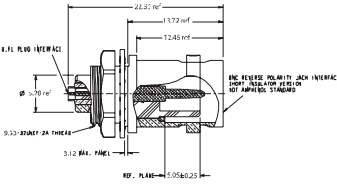
P.N.	Description	P.N.	Description
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<p>031-6112</p> 	<p>RP TNC Jack to AMC Jack</p> 	<p>31-6137</p> 	<p>RP TNC Jack to AMC Jack</p> 
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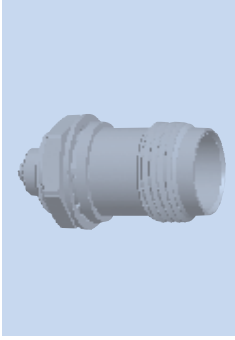
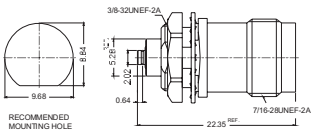
P.N.	Description
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<p>901-10097</p> 	<p>RP SMA Jack to AMC Jack</p> 
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P.N.	Description
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<p>031-6109</p> 	<p>RP BNC Jack to AMC Jack</p> 
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P.N.	Description
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<p>031-6208</p> 	<p>TNC Jack to AMC Jack</p> 
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