

## PERFORMANCE SPECIFICATION

ADAPTERS, CONNECTORS, COAXIAL, RADIO FREQUENCY,  
(BETWEEN SERIES AND WITHIN SERIES),  
GENERAL SPECIFICATION FOR

This supplement forms a part of MIL-PRF-55339C, dated 30 January 2013.

## SPECIFICATION SHEETS

MIL-PRF-55339/1	- Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series BNC Jack to Series N Jack), Class 2
MIL-PRF-55339/2	- Adapters, Connector, Coaxial, Radio Frequency, (Series SMA), Class 2, Right Angle, Male to Female
MIL-PRF-55339/3	- Adapter, Connector, Coaxial, Radio Frequency, Right Angle, (Within Series N Plug to Series N Jack), Class 2
MIL-PRF-55339/4	- Adapter, Connector, Coaxial, Radio Frequency, (Within Series N Jack to Series N Jack, (Hermetic and Non-Hermetic)), Class 2
MIL-PRF-55339/5	- Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Within Series N Plug), Class 2
MIL-PRF-55339/6	- Adapter, Connector, Coaxial, Radio Frequency, (Within Series N), Class 2, T Plug
MIL-PRF-55339/7	- Adapter, Connector, Coaxial, Radio Frequency, (Within Series N), Class 2, Straight Plug
MIL-PRF-55339/8	- Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Within Series C Jack to Series C Jack), Class 2
MIL-PRF-55339/9	- Adapter, Connector, Coaxial, Radio Frequency, (Within Series C), Class 2, Straight Plug
MIL-PRF-55339/10	- Adapter, Connector, Coaxial, Radio Frequency, (Within Series C), Class 2, Right Angle Plug
MIL-PRF-55339/11	- Adapter, Connector, Coaxial, Radio Frequency, (Within Series C), Class 2, "T" Plug
MIL-PRF-55339/12	- Adapter, Connector, Coaxial, Radio Frequency, In-Line, Jamnut Mounted, (Within Series C Jack to Series C Jack (Hermetic)), Class 2
MIL-PRF-55339/13	- Adapters, Connector, Coaxial, Radio Frequency, In-Line, Jamnut Mounted, (Within Series BNC Jack to Series BNC Jack, (Hermetic and Non-Hermetic)), Class 2
MIL-PRF-55339/14	- Adapter, Connector, Coaxial, Radio Frequency, Right Angle, (Within Series BNC Jack to Series BNC Plug), Class 2



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SUPPLEMENT 1

- MIL-PRF-55339/15 - Adapter, Connector, Coaxial, Radio Frequency, (Within Series BNC), Class 2, Straight Plug
- MIL-PRF-55339/16 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Within Series BNC Jack to Series BNC Jack), Class 2
- MIL-PRF-55339/17 - Adapter, Connector, Coaxial, Radio Frequency, T, (Within Series BNC Jack to Jack and Series BNC Plug to Jack) Class 2
- MIL-PRF-55339/18 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series BNC Plug to Series N Plug), Class 2
- MIL-PRF-55339/19 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series N Jack to Series C Plug), Class 2
- MIL-PRF-55339/20 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series BNC Jack to Series N Plug), Class 2
- MIL-PRF-55339/21 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series C Jack to Series N Plug), Class 2
- MIL-PRF-55339/22 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series BNC Jack to Series C Plug), Class 2
- MIL-PRF-55339/23 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series C Jack To Series BNC Plug), Class 2
- MIL-PRF-55339/24 - Adapter, Connector, Coaxial, Radio Frequency, Flange Mounted, (Within Series BNC Plug to Series N Jack, Class 2
- MIL-PRF-55339/25 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, Jamnut Mounted, (Between Series BNC Jack to Series N Jack), Class 2
- MIL-PRF-55339/28 - Adapter, Connector, Coaxial, Radio Frequency, in-Line, Jamnut Mounted, (within Series SMA Plug to Series SMA Plug Hermetic and Non-Hermetic), Class 2
- MIL-PRF-55339/29 - Adapter, Connector, Coaxial, Radio Frequency, in-Line, (within Series SMA Plug to SMA Plug), Class 2
- MIL-PRF-55339/30 - Adapter, Connector, Coaxial, Radio Frequency, "T", (within Series SMA Plug to Two Series SMA Jacks), Class 2
- MIL-PRF-55339/31 - Adapter, Connector, Coaxial, Radio Frequency, in-Line, (within Series SMA Jack to SMA Series Jack), Class 2
- MIL-PRF-55339/32 - Adapter, Connector, Coaxial, Radio Frequency, (Within Series TNC) Right Angle, Male to Female
- MIL-PRF-55339/33 - Adapter, Connector, Coaxial, Radio Frequency, (Within Series TNC) Class 2, Straight Plug
- MIL-PRF-55339/34 - Adapter, Connector, Coaxial, Radio Frequency, (Within Series TNC, (Hermetic)), Class 2, Receptacle
- MIL-PRF-55339/35 - Adapter, Connector, Coaxial, Radio Frequency, (Within Series TNC), Class 2, "T" Plug
- MIL-PRF-55339/36 - Adapter, Connector, Coaxial, Radio Frequency, (Within Series TNC), Class 2, Straight Plug
- MIL-PRF-55339/37 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series BNC to Series TNC), Class 2, Straight Plug
- MIL-PRF-55339/38 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series BNC to Series TNC), Class 2, Straight Plug
- MIL-PRF-55339/39 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series BNC to Series TNC), Class 2, Straight Plug
- MIL-PRF-55339/40 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series SMA (Male) to Series TNC (Female)), Class 2, Straight Plug
- MIL-PRF-55339/41 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series SMA (Female) to Series TNC (Female)), Class 2 Straight Plug

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SUPPLEMENT 1

- MIL-A-55339/42 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series SMA (Female) to Series TNC (Male)), Class 2, Straight Plug
- MIL-PRF-55339/43 - Adapters, Connector, Coaxial, Radio Frequency, (Between Series SMA (Male) to Series TNC (Male)), Class 2, Straight Plug
- MIL-PRF-55339/44 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series SMA Jack to Series BNC Plug), Class 2
- MIL-PRF-55339/45 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series SMA Plug to Series BNC Plug), Class 2
- MIL-PRF-55339/46 - Adapter, Connector, Coaxial, Radio Frequency, In-Line, (Between Series SMA Jack to Series BNC Jack), Class 2
- MIL-PRF-55339/47 - Adapter, Connector, Coaxial, Radio Frequency, in-Line, (Between Series SMA Plug to Series BNC Jack), Class 2
- MIL-PRF-55339/48 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series SMA to Series TNC), Class 2, Straight Plug
- MIL-PRF-55339/49 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series N Jack to Series BNC Plug)
- MIL-PRF-55339/50 - Adapter, Connector, Coaxial, Radio Frequency, Within Series TNC Jack to Two Series TNC Jacks), Class 2, "T" Jamnut Mount
- MIL-PRF-55339/51 - Adapter, Connector, Coaxial, Radio Frequency, (Between Series TNC to Series N), Class 2. Straight Plug
- MIL-PRF-55339/52 - Adapter, Connector, Electrical, Coaxial, Radio Frequency, (Between Series SMA to N)
- MIL-PRF-55339/53 - Adapter, Connector, Electrical, Coaxial, Radio Frequency, Pin Contact (within Series SMA), Right Angle
- MIL-PRF-55339/54 - Adapter, Connector, Electrical, Coaxial, Radio Frequency, (Between Series SMA to N)
- MIL-PRF-55339/55 - Adapter, Connectors, Electrical, Coaxial, Radio Frequency, Series SMA, Connector Saver

Custodians:  
Army – CR  
Navy – EC  
Air Force – 11  
NASA - NA  
DLA – CC

Preparing activity:  
DLA – CC

Review activities:  
Army – AR, AT, MI  
Navy – AS, MC, OS, SH  
Air Force – 19, 99, 85

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NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil>.