

## Low PIM 1/2 inch Standard Flex Corrugated Cable Assemblies

4.1-9.5 (Mini) DIN, 7-16 DIN and N

- 3rd Intermodulation:  $\leq -155\text{dBc}@1900\text{MHz}$
- 3rd Intermodulation test: Two +43dBm Tones
- Operating frequency: up to 3 GHz
- VSWR:  $\leq 1.10:1$  up to 2.4 GHz  
 $\leq 1.15:1$  up to 3 GHz
- Corrugated copper tube construction

Custom Lengths Available  
*XX = custom length in inches*  
Contact sales about custom lengths

| Part Number    | Connector 1   | Connector 2             | Cable Length |
|----------------|---------------|-------------------------|--------------|
| P2RFC-2009-36  | 7-16 DIN Male | 7-16 DIN Male           | 3 foot       |
| P2RFC-2009-72  | 7-16 DIN Male | 7-16 DIN Male           | 6 foot       |
| P2RFC-2009-108 | 7-16 DIN Male | 7-16 DIN Male           | 9 foot       |
| P2RFC-2281-36  | 7-16 DIN Male | 4.1-9.5 (Mini) DIN Male | 3 foot       |
| P2RFC-2281-72  | 7-16 DIN Male | 4.1-9.5 (Mini) DIN Male | 6 foot       |
| P2RFC-2281-108 | 7-16 DIN Male | 4.1-9.5 (Mini) DIN Male | 9 foot       |
| P2RFC-2010-36  | N Male        | N Male                  | 3 foot       |
| P2RFC-2010-72  | N Male        | N Male                  | 6 foot       |
| P2RFC-2010-108 | N Male        | N Male                  | 9 foot       |

Cable Images for illustration purposes

4.1-9.5 (Mini) DIN Male



7-16 DIN Male



N Male



See page 19 for more information on Connectors

## Low PIM 1/2 inch Super Flex Corrugated Cable Assemblies

7-16 DIN and N Connectors

- 3rd Intermodulation:  $\leq -155\text{dBc}@1900\text{MHz}$
- 3rd Intermodulation test: Two +43dBm Tones
- Operating frequency: up to 3 GHz
- Helical copper tube construction
- VSWR:  $\leq 1.10:1$  up to 2.4 GHz  
 $\leq 1.15:1$  up to 3 GHz
- Corrugated copper tube construction

Custom Lengths Available  
*XX = custom length in inches*  
Contact sales about custom lengths

| Part Number    | Connector 1   | Connector 2   | Cable Length |
|----------------|---------------|---------------|--------------|
| P2RFC-2007-36  | 7-16 DIN Male | 7-16 DIN Male | 3 foot       |
| P2RFC-2007-72  | 7-16 DIN Male | 7-16 DIN Male | 6 foot       |
| P2RFC-2007-108 | 7-16 DIN Male | 7-16 DIN Male | 9 foot       |
| P2RFC-2008-36  | N Male        | N Male        | 3 foot       |
| P2RFC-2008-72  | N Male        | N Male        | 6 foot       |
| P2RFC-2008-108 | N Male        | N Male        | 9 foot       |

Cable Images for illustration purposes

7-16 DIN Male



N Male



See page 19 for more information on Connectors

## Low PIM .141 inch Conformable Semi-Rigid Cable Assemblies

N and QMA Connectors

- 3rd Intermodulation:  $\leq -155\text{dBc}@1900\text{MHz}$   
 $\leq -140\text{dBc}@1900\text{MHz}(QMA)$
- 3rd Intermodulation test: Two +43dBm Tones
- Operating frequency: up to 6 GHz
- VSWR:  $\leq 1.20:1$  up to 2.4 GHz
- Jacketed
- LSZH (low smoke zero halogen)

Custom Lengths Available  
*XX = custom length in inches*  
Contact sales about custom lengths

| Part Number    | Connector 1 | Connector 2 | Cable Length  |
|----------------|-------------|-------------|---------------|
| P2RFC-2000-36  | N Male      | N Male      | 3 foot        |
| P2RFC-2000-72  | N Male      | N Male      | 6 foot        |
| P2RFC-2000-108 | N Male      | N Male      | 9 foot        |
| P2RFC-2102-XX  | N Male      | QMA Male    | Custom length |

Cable Images for illustration purposes

N Male



QMA Male



Assemblies with 4.3-10, 4.1-9.5 (Mini) DIN, 7-16 DIN, QN and SMA connectors are available.  
Contact sales for part numbers.

\*Specifications subject to change without notice.