

## Cable Assemblies

In addition to providing our worldwide customers with superior connectors and components, at Corning Gilbert, we also offer cable assemblies as an integrated, value-added service. Our goal is to provide our customers with the shortest lead time and lowest priced solution for cabled Corning Gilbert connectors. To accomplish this, we:

- Specialize in single plane, semi-rigid and flexible commercial and military test application cable assemblies.
- Make custom test inspection document available upon the customer's request.
- Provide excellent lead times.
- Help you find the right connector for your system by granting access to customized point-to-point solutions.



Please see the list below for all available Corning Gilbert connectors and its associated cable types.

Corning Gilbert Connector Type	Cable Types	Impedance	Frequency Range
GPO	RG-178, RG-316, .086 Semi Rigid, Storm Products 120 and 421-720	50 Ohm	DC to 26.5 GHz
GPPO	.047 and .086 Semi Rigid, Storm Products 421-721	50 Ohm	DC to 65 GHz
G3PO	.047 Semi Rigid and .058 Flex	50 Ohm	DC to 65 GHz
SMA	RG-316, .047, .086 and .141 Semi Rigid, Storm Products 120 and 421-1110	50 Ohm	DC to 26.5 GHz
GMS	.086 and .141 Semi Rigid	50 Ohm	DC to 26.5 GHz
TNC	.086, and .141 Semi Rigid, Belden 9292	50 and 75 Ohm	DC to 11 GHz
BNC	RG-59, HEC 59	50 and 75 Ohm	DC to 4 GHz
N	RG-59, RG-6, RG-11, RG-8, RG-223/224, .086, .141 and .250 Semi Rigid, Storm Products 190 and 385	50 and 75 Ohm	DC to 11 GHz
F	RG-178, RG-179, RG-59, RG-6, RG-11, HEC 59	50 and 75 Ohm	DC to 1 GHz is typical, High Performance types available to 3 GHz.
SMB	RG-316, RG-179	50 and 75 Ohm	DC to 4 GHz
MCX	RG-316, RG-179	50 and 75 Ohm	DC to 6 GHz
MMCX	RG-316, RG-179	50 and 75 Ohm	DC to 6 GHz