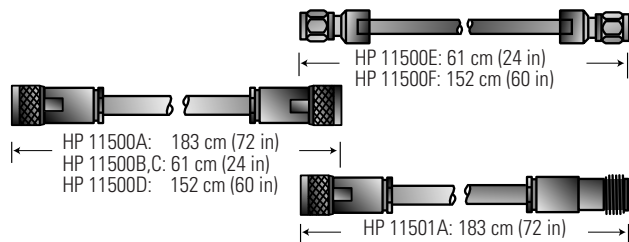






Cable Assemblies



HP Model	Frequency Range (GHz)	Length (nom) cm (in)	Connectors	SWR (max)	Ins. Loss (nom) (dB)
 11500A	dc to 12.4	183 (72)	Type-N (m) (2)	—	—
 11500B	dc to 12.4	61 (24)	Type-N (m) (2)	—	—
 11501A	dc to 12.4	183 (72)	Type-N (m) to Type-N (f)	—	—
11500C	dc to 18	61 (24)	Precision N (m) (2)	1.4	1.5
 11500D	dc to 18	152 (60)	Precision N (m) (2)	1.4	3.0
11500E	dc to 26.5	61 (24)	3.5 mm (m) (2)	1.4	2.0
11500F	dc to 26.5	152 (60)	3.5 mm (m) (2)	1.4	4.0



Indicates QuickShip availability. Contact HP Direct or your local HP sales representative to confirm QuickShip.

Precision 7-mm Connector Bead

HP 33391C Microwave Insulator (Bead) Assembly

The HP 33391C insulator bead assemblies are designed for use in 7-mm connectors such as type-N and APC-7. These are temperature stable devices, giving low signal loss due to their excellent reflection characteristics. They operate up to 18 GHz. The HP 33391C assemblies are packaged in convenient quantities of 50 per container.

HP 33391C Specifications

SWR (typ): 1.004, dc to 2 GHz; $1.004 + 0.0009/\text{GHz}$, 2 to 18 GHz
 Inner/Outer Ring Coplanarity: ± 0.0005 inch typ., ± 0.0007 inch maximum.