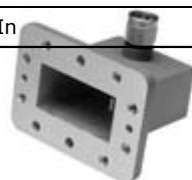


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35UM40N



35UM84N



35UA187N



35UA42K

Waveguide-to-coaxial Adapters

Model Number: 35U/35C Series

Frequency Range: 3.3 to 25.5 GHz

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HIGHLIGHTS

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Description

The 35U and 35C Series precision adapters transform standard waveguide to coaxial N and K Connector® interfaces, thus enabling convenient microwave coaxial measurements.

Features

- 3.3 to 26.5 GHz frequency coverage
- N connector compatibility
- K Connector® compatibility with SMA and 3.5 mm

Model	Frequency Range (GHz)	Connectors	W/G flange UG-(_) U	SWR
35UM40N	3.3 to 4.9	WR229 to N(m) WG11A to N(m)	PDR40	1.08
35UM48N	3.9 to 5.8	WR187 to N(m) WG12 to N(m)	CAR48, PAR48, UAR48, DR48	1.08
35UM58N	4.9 to 7.0	WR159 to N(m) WG13 to N(m)	CAR58, PAR58, UAR58, PDR58	1.08
35UM70N	5.8 to 8.2	WR137 to N(m) WG14 to N(m)	CAR70, PAR70, UAR70, PDR70	1.08
35UM84N	7.0 to 10	WR112 to N(m) WG15 to N(m)	CBR84, UBR84, PBR84, PDR84	1.08
35UM100N	8.2 to 12.4	WR90 to N(m) WG16 to N(m)	CBR100, UBR100, PBR100, PDR100	1.08
35UM120N	10 to 15	WR75 to N(m) WG17 to N(m)	CBR120, UBR120, PBR120, PDR120	1.08
35UM140N	12.4 to 18	WR62 to N(m) WG18 to N(m)	CBR140, UBR140, PBR140, PDR140	1.08
35UM220K	17 to 26.5	WR42 to K(m) WG20 to K(m)	CBR220, UBR220, PBR220, PDR220	1.20
35UA229N	3.3 to 4.9	WR229 to N(m) WG11A to N(m)	CPR229F, CPR229G, UG-1350/U, UG-1351/U, UG-1726/U, UG-1727/U	1.08
35UA187N	3.9 to 5.8	WR187 to N(m) WG12 to N(m)	CPR187F, CPR187G, UG-1352/U, UG-1353/U, UG-1728/U, UG-1729/U, UG-148/U, UG-149/U	1.08
35UA159N	4.9 to 7.0	WR159 to N(m) WG13 to N(m)	CPR159F, CPR159G, UG-1354/U, UG-1355/U, UG-1730/U, UG-1731/U	1.08
35UA137N	5.8 to 8.2	WR137 to N(m) WG14 to N(m)	CPR137F, CPR137G, UG-1356/U, UG-1357/U, UG-1732/U, UG-1733/U, UG-343B/U, UG-344/U, UG-440B/U, UG-441/U	1.08

Model	Frequency	Connectors	W/G flange UG-(_) U	SWR
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	Range (GHz)			
35UA112N	7.0 to 10	WR112 to N(m) WG15 to N(m)	CPR112F,CPR112G, UG-1358/U, UG-1359/U, UG-1734/U, UG-1735/U, UG-52B/U, UG-51/U, UG-137B/U, UG-138/U	1.08
35UA90N	8.2 to 12.4	WR90 to N(m) WG16 to N(m)	CPR90F,CPR90G, UG-1360/U, UG-1361/U, UG-1736/U, UG-1737/U, UG-135B/U, UG-136/U	1.08
35UA75N	10 to 15	WR75 to N(m) WG17 to N(m)	WR75	1.08
35UA62N	12.4 to 18	WR62 to N(m) WG18 to N(m)	UG-541A/U, UG-419A/U UG-1665/U, UG-1666/U	1.08
35UA42K	17 to 26.5	WR42 to K(m) WG20 to K(m)	UG-596A/U, UG-595/U, UG-597/U, UG-598A/U	1.08
35CMR229N	3.3 to 4.9	WR229 to N(m)	CMR229	1.08
35CMR187N	3.9 to 5.8	WR187 to N(m) WG12 to N(m)	CMR187, UG-1475/U, UG-148/U	1.08
35CMR159N	4.9 to 7.0	WR159 to N(m) WG13 to N(m)	CMR159	1.08
35CMR137N	5.8 to 8.2	WR137 to N(m) WG14 to N(m)	CMR137, UG-1476/U, 1UG-1481/U	1.08
35CMR112N	7.0 to 10	WR112 to N(m) WG15 to N(m)	CMR112, UG-1477/U, UG-1482/U	1.08
35CMR90N	8.2 to 12.4	WR90 to N(m) WG16 to N(m)	CMR90, UG-1478/U, UG-1483/U	1.08
35UER40N	3.3 to 4.9	WR229 to N(m) WG11A to N(m)	UER40	1.08
35UER48N	3.9 to 5.8	WR187 to N(m) WG12 to N(m)	UER48	1.08
35UER58N	4.9 to 7.0	WR159 to N(m) WG13 to N(m)	UER58	1.08
35UER70N	5.8 to 8.2	WR137 to N(m) WG14 to N(m)	UER70	1.08
35UER84N	7.0 to 10	WR112 to N(m) WG15 to N(m)	UER84	1.08
35UER100N	8.2 to 12.4	WR90 to N(m) WG16 to N(m)	UER100	1.08

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