

PRECISION ADAPTERS

APC3.5 TO TYPE N



Description

The series 8023 are precision type APC3.5 to N adapters which feature low VSWR and insertion loss. They are constructed with stainless steel bodies and gold plated copper alloy center conductors. The chart below shows the various models which are available.

Specifications

Frequency Range. DC to 18 GHz

VSWR 1.065 maximum, DC to 4 GHz
1.13 maximum, 4 to 18 GHz

Impedance 50 ohms

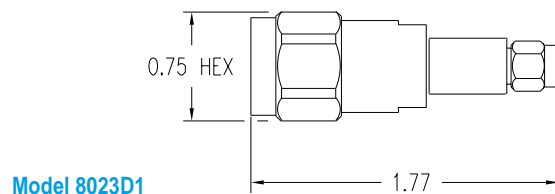
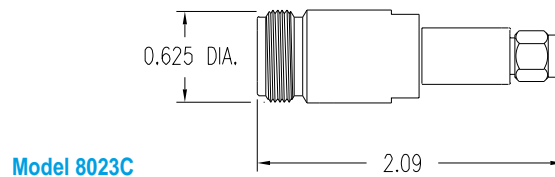
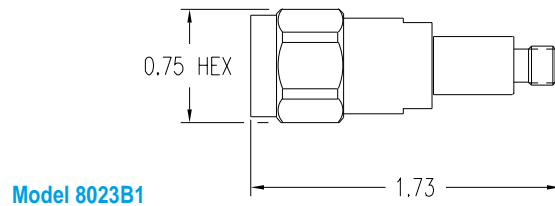
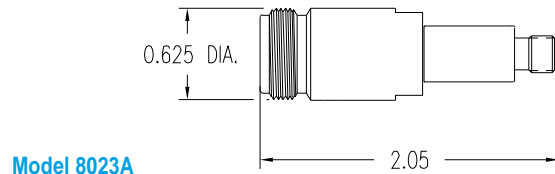
Connectors See chart

Model	Adapts		Length
	From	To	
8023A ³	APC3.5 female ¹	N female ²	2.05
8023C ³	APC3.5 male ¹	N female ²	2.09
8023B1 ³	APC3.5 female ¹	N male ²	1.73
8023D1 ³	APC3.5 male ¹	N male ²	1.77

¹ Precision stainless steel APC3.5 per data sheet 5E-062.

² Precision stainless steel N per data sheet 5E-049.

Dimensions - Inches



³ The models 8023A, B1, C and D1 adapters are phase matched so they can be readily interchanged.