

Connectors

Semflex offers a large selection of microwave connectors designed to provide excellent electrical transitions between the connector interface and cable resulting in very low VSWR characteristics. Along with the popular connectors listed in the following tables, Semflex has hundreds of other connector designs to meet a variety of special requirements (i.e. high power, swept 90 degree bends, environmental sealing, low intermod characteristics, special plating or finishes, etc). For special requirements, please contact the factory.

SW086

Part Number	Description	Assembly Procedure
MCX109B	MCX Male	70025-652CU
MCX209B	MCX R/A Male	70025-653CU
SMA109B	SMA Male	70025-659CU
SMA209B	SMA R/A Male	70025-660CU

SW180

Part Number	Description	Assembly Procedure
SMA108B	SMA Male	70025-649CU
SMA208B	SMA R/A Male	70025-633CU
TNC108B	TNC Male	70025-667CU
TNC208B	TNC R/A Male	70025-668CU
TNC408B	TNC Bhd	70025-669CU
N108B	N Male	70025-672CU
N208B	N R/A Male	70025-673CU
N408B	N Bhd	70025-674CU

LA290

Part Number	Description	Assembly Procedure
21040-111	SMA Male	70025-802CU
21041-111	SMA R/A Male	70025-803CU
21042-111	SMA Bhd	70025-804CU
21043-111	ETNC Male	70025-805CU
21044-111	ETNC R/A Male	70025-806CU
21045-111	ETNC Bhd	70025-807CU
21037-111	N Male	70025-799CU
21038-111	N R/A Male	70025-800CU
21039-111	N Bhd	70025-801CU

HP160s

Part Number	Description	Assembly Procedure
20668-111	2.4mm Male	70025-818CU
20719-111	2.4mm R/A Male	70025-818CU
20670-111	2.92mm Male	70025-818CU
20723-111	2.92mm R/A Male	70025-818CU
20724-111	2.92mm Bhd	70025-818CU
20666-111	3.5mm Male	70025-818CU
20715-111	3.5mm R/A Male	70025-818CU
20716-111	3.5mm Bhd	70025-818CU

HP190s

Part Number	Description	Assembly Procedure
20517-111	3.5mm Male	70025-297CU
20727-111	3.5mm R/A Male	70025-393CU
20493-111	SMA Male	70025-307CU
20494-111	SMA R/A Male	70025-384CU
20496-111	SMA Bhd	70025-386CU
20499-111	TNC Male	70025-346CU
20500-111	TNC R/A Male	70025-347CU
20502-111	TNC Bhd	70025-381CU
20511-111	N Male	70025-309CU
20512-111	N R/A Male	70025-298CU
20514-111	N Bhd	70025-259CU

HP305s

Part Number	Description	Assembly Procedure
20677-111	SMA Male	70025-288CU
20678-111	SMA R/A Male	70025-299CU
20680-111	SMA Bhd	70025-302CU
20683-111	TNC Male	70025-408CU
20684-111	TNC R/A Male	70025-409CU
20686-111	TNC Bhd	70025-411CU
20695-111	N Male	70025-315CU
20696-111	N R/A Male	70025-316CU
20698-111	N Bhd	70025-318CU

"The difference starts with the cable..."

