

110 GHz Products



CONNECTORS

Product Name	Description
ANO 7611-2011	1mm Straight Male Solder For .047 Cable
ANO 7611-3004	1mm Straight Male, 2 Hole .400" Long Flange (.009)
ANO 7611-3005	1mm Straight Male, 4 Hole .375" SQ Flange (.009)
ANO 7611-5008	1mm Straight Male, Thread-In (.009)
ANO 7611-5009	1mm Straight Male, Thread-In (.009)
ANO 7612-2010	1mm Straight Female Solder For .047 Cable
ANO 7612-2016	1mm Straight 4 Hole Flange Female Solder for .047 Cable
ANO 7612-3002	1mm Straight Female, 2 Hole .400" Long Flange (.009)
ANO 7612-3003	1mm Straight Female, 4 Hole .375" SQ. Flange (.009)
ANO 7612-3012	1mm Straight Female, Vertical Launch, Microstrip 2 Hole .400 Long Flange Compression Mount
ANO 7612-3015	1mm Straight Female, Vertical Launch, Stripline 2 Hole .400 Long Flange Compression Mount
ANO 7612-5006	1mm Straight Female, Thread-In .375" Long (.009)
ANO 7612-5007	1mm Straight Female, Thread-In .375" Long (.009)
ANO 762-A1-L	1mm Female End Launch Connector Low Profile, Launch Pin \varnothing 0.13 [.005]
ANO 762-A1-S	1mm Female End Launch Connector Super Small End Launch
ANO 761-A1-L	1mm Male End Launch Connector Low Profile, Launch Pin \varnothing 0.13 [.005]

ADAPTERS

Product Name	Description
PA7676A	Precision Adapter, 1.0mm Male to 1.0mm Male
PA7676C	Precision Adapter, 1.0mm Female to 1.0mm Female
PA7676B	Precision Adapter, 1.0mm Female to 1.0mm Male
PA7676F	Precision Adapter, 1.0mm Female to 1.0mm Female 4 Hole .375" Flange
PA7676Q	Precision Adapter, 1.0mm Male to 1.0mm Male, Flange Mount
PA7676BA	Adapter, Panel Mount, Ruggedized 1.0mm Male to 1.0mm Female
PA7676CA	Ruggedized 1.0mm Adapter, Female to Female
PA7676H	Adapter, Panel Mount, Ruggedized 1.0mm Male to 1.0mm Male
PA7676U	Precision Adapter, Panel Mount, Ruggedized 1mm Female to 1mm Male
PA7676E	Precision Adapter, 1.0mm Female Bulkhead to 1.0mm Female
PA1876C	Precision Adapter, 0.8mm Female to 1.0mm Female
PA1876A	Precision Adapter, 0.8mm Male to 1.0mm Male

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CABLES

Product Name	Description
SR047TP-LL	Low Loss Semi-Rigid Series Cable, 50 Ohm, SR047TP-LL with Tin Plated Copper Tube, 110 GHz
SUPO-059(110GHz)	SUPO Series Cable, SUPO-059(110 GHz) with PFA Jacket
SUPO-059P(110GHz)	SUPO Series Cable, SUPO-059P with FEP Jacket
AFLEX-047(110GHz)	AFLEX Series Cable, AFLEX-047(110GHz) with Blue FEP Jacket
PLEX070P	PLEX Series Cable, PLEX070P With Gray FEP Jacket

CABLE ASSEMBLIES

Product Name	Description
AF047-1M-1F-8	AFLEX-047 Coaxial Cable 1mm Male to 1mm Female, 8 Inches
AF047-1M-1M-100MM	047 Coaxial Cable 1mm Male to 1mm Male, 100mm
AF047-1M-1M-6	AFLEX-047 Coaxial Cable 1mm Male to 1mm Male, 6 Inches
SR047LL-1.0F-1.0F-20MM	Cable Assembly, 1.0mm Straight Female to 1.0mm Straight Female, SR047LL Cable, 20mm
SR047LL-1.0M-1.0M-20MM	Cable Assembly, 1.0mm Straight Male to 1.0mm Straight Male, SR047LL Cable, 20mm
PT-1M-1F-16CM	Precision Test Cable, 1mm Male to 1mm Female Connector, PT-10 (PT Series Precision Test Cables)
PT-1M-1M-16CM	Precision Test Cable, 1mm Male to 1mm Male Connector, PT-10 (PT Series Precision Test Cables)
AF047-WR12(1M)-WR12(1M)-1M	Cable Assembly, WR12(1M) to WR12(1M), AFLEX047 Cable, 1 Inches

TERMINATIONS

Product Name	Description
ANO 776-101	Coaxial Termination, 1 Watt, 1.0mm Male DC-110 GHz
ANO 776-202	Coaxial Termination, 1 Watt, 1mm Female DC-110 GHz

ATTENUATORS

Product Name	Description
ANO-76-0101-XX	Attenuator, 1mm Male to 1mm Female, 1 W, DC-110 GHz, VSWR: 1.60 MAX
ANO 76-0102-XX	Attenuator, 1mm Female to 1mm Female, Bidirectional, 1W, DC-110 GHz
ANO 76-0103-XX	Attenuator, 1mm Male to 1mm Female, 1 W, DC-110 GHz, VSWR: 1.50 Max.
ANO-76-0104-XX	Attenuator, 1mm Female to 1mm Female, 1 W, DC-110 GHz

TOOLS

Product Name	Description
ANO TW-016	Torque Wrench for 1mm Type Connectors, Preset Torque= 4.0±0.16 in.lbs, Hex Size =15/64 in.
ANO TW-130	Torque Wrench for Ruggedized 1mm Type Connectors, Preset Torque=0.45±0.02 NM [4±0.16 in.lbs], Hex Size 16mm[.63 in.]