BLIND-MATE COAXIAL PRODUCTS

INDUSTRIES

- Test & Measurement
- Wireless/Telecom
- IoT

PRODUCT FEATURES

- Durable single-click connection, tested to 10k installation cycles
- Minimal insertion loss with excellent VSWR performance
- Support for frequencies between 1.60 GHz to 67 GHz – testing up to 128 ports
- Large network of FAE and customer support representatives
- Competitive price and fast delivery
- Broad RF portfolio offering for a wide variety of needs

TE Connectivity's (TE) blind-mate coaxial products support a wide range of SMP, SMPM, multi-port coaxial, massive coaxial, and test probe connectors from 1.60 GHz to 67 GHz. These frequencies and connection types serve a variety of industries and applications, including Test & Measurement, Aerospace & Defense, Wireless/Telecommunications, and Industrial & Production. Blind-mate coaxial products allow technicians to provide an accurate measurement and precise troubleshooting in small/tight spaces, where visibility is limited or non-existent. These products are priced competitively to meet the needs of any testing program, supported by TE's extensive network of FAE and customer support representatives.

KEY BENEFITS

- Provides RF testing and signal sampling in limited spaces with minimal visibility
- Wide-range of frequencies and testing configurations allow for multiple applications, serving a variety of test/measurement activities
- Cost-savings compared to next-best alternative with custom configurations available on request
- Large portfolio of RF connectors and cable assemblies allowing for a variety of custom solutions and packages – allowing for ease of procurement and supply chain optimization

LEARN MORE

Landing page

BLIND-MATE COAXIAL PRODUCTS

PART NUMBERS

Part Number	Part Description
2408014-1	SMA FEMALE ST TO SWITCH
2408012-1	SSMP MALE ST TO SWITCH ADAPTOR
2408016-1	ML51 J TO RF SWITCH 4 ADAPTOR
2408018-1	ML51 J TO RF SWITCH 4 ADAPTOR
2408020-1	ML51 J TO RF SWITCH 5 ADAPTOR
2408023-1	SWG MALE RA TO SMA FEMALE ST FOR 1.37 CABLE
2408024-1	SWH MALE RA TO SMA FEMALE ST FOR 1.37 CABLE
2408027-1	SWJ MALE RA TO SMA FEMALE ST FOR 1.37 CABLE
2408021-1	SSMP TO RF CONNECTOR V ADAPTOR
2408022-1	SSMP MALE ST TO RF SWITCH ADAPTOR
2406847-1	SMP FEMALE R/A FOR LMR-100A CABLE
2406848-1	SMP female for RG316&LMR-100A
2406869-1	SMP FEMALE R/A FOR TFLEX-405 CABLE
2406830-1	SMP MALE R/A FOR PCB SMT, 50Ω
2406842-1	SMP male R/A for PCB MOUNT
2406855-1	SMP S/T FEMALE FOR TFlex-405 CABLE
2406857-1	SMP female s/t for PCB mount
2406865-1	SMP female S/T for TFlex-402 (141") cable
2406829-1	SMP BULKHEAD FEMALE TO SMP MALE ADAPTER
2406861-1	SMP MALE S/T SOLDER FOR PCB LAUNCH
2406828-1	SMP MALE S/T TO SMP MALE S/T ADAPTOR
2406846-1	SMP FEMALE S/T SOLDER FOR TFLEX-405 CABLE
2408014-1	SMA FEMALE ST TO SWITCH
2406841-1	SMPM FD PLUG RA PCB MOUNT
2406869-1	SMP JACK RA FOR TFLEX-405 CABLE

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Part Number	Part Description
2406858-1	SMP MALE LIMITED DETENT S/T SOLDER FOR PTSRB-085 CABLE
2406863-1	SMP FEMALE S/T SOLDER FOR PT-Flex-047 CABLE
2394795-1	SMP PLUG EDGE MOUNT
2406839-1	SSMP female s/t for .034 inch semi-rigid CABLE
2406840-1	SSMP FULL DETENT MALE S/T FOR .034 inch semi-rigid CABLE
2406841-1	FULL DETENT SSMP MALE R/A FOR PCB MOUNT
2406845-1	SSMP female S/T for TFlex-405 cable
2406860-1	SSMP FEMALE R/A FOR PT-Flex-047 CABLE
2406866-1	SSMP FEMALE R/A SOLDER FOR TFLEX-405 CABLE
2016689-3	40 GHz, SMPM PLUG TO 2.92MM PLUG,L300
2081408-1	8 in 1 SMPM Receptacle
2016742-3	40 GHz,8 IN 1, SMPM PLUG TO 2.92MM PLUG,L305
2016742-6	40 GHz,8 IN 1, SMPM PLUG TO 2.92MM PLUG,L610
2016742-9	40 GHz,8 IN 1, SMPM PLUG TO 2.92MM PLUG,L910
2016676-3	67 GHz,8 IN 1, SMPM PLUG TO 1.85MM PLUG,L305
2081996-1	64 CHANNELS RF CONNECTOR STRADDLE TYPE
2016745-7	LIF+Coaxial, 700mm(signal)
2016746-7	LIF+Coaxial, 700mm(signal)
2016668-7	Coaxial+Coaxial, 700mm(signal)
2016746-1	POWER CA,128P LIF TO 2X64P COAX,L1000
2081408-1	SMPM RECEPTACLE,8CHANNELS,67GHZ
2081996-1	64 CHANNELS RF CONNECTOR STRADDLE TYPE

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08/22