



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

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

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