

1.00 mm TO 110 GHz

1.00 mm Cable Connectors PRF10

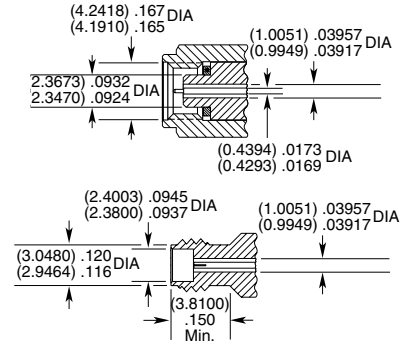


CONNECTORS FOR INDUSTRY STANDARD CABLES

PRF10-J-C-VP-047D-SS	.047, semi-rigid
PRF10-P-C-VP-047D-SS	.047, semi-rigid

J-C = Cable Jack
 P-C = Cable Plug
 VP = Plating (75 μ" Gold center contact, passivated outer contact)
 SS = Straight, Solder Clamp

INTERFACE STANDARD



1.35 mm TO 90 GHz

1.35 mm Cable Assemblies RF047-A



SERIES	END 1 CONNECTOR	END 2 CONNECTOR	OVERALL LENGTH
--------	-----------------	-----------------	----------------

RF047-A
 = (1.2 mm) .047" overshield DIA
 29 AWG millimeter wave cable

-13BJ
 = 1.35 mm Bulkhead Straight Jack

-13SP
 = 1.35 mm Straight Plug

-"XXXX"
 = Overall Length in millimeters
 -0100 (0100 mm) 3.94" minimum

ALSO AVAILABLE

1.85 mm, 2.40 mm, 2.92 mm, SMPM = RF047-A

VSWR

RF047-A: 1.40 max.

1.35 mm Cable Connectors PRF13

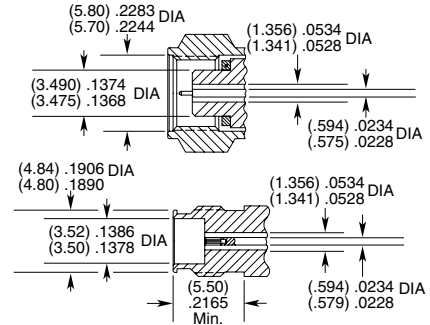


CONNECTORS FOR INDUSTRY STANDARD CABLES

PRF13-P-C-VP-047A-SS	.047 Temp-Flex, low loss flexible, 29 AWG
PRF13-J-C-VP-047A-BS	.047 Temp-Flex, low loss flexible, 29 AWG

P-C = Cable Plug
 J-C = Cable Jack
 VP = Plating (75 μ" Gold center contact, passivated outer contact)
 SS = Straight, Solder Clamp
 BS = Bulkhead, Solder Clamp

INTERFACE STANDARD



1.35 mm Board Connectors 135

Cable Mates:
RF047-A



135	GENDER	TYPE	PLATING	ORIENTATION	TERMINATION	OPTION	PACKAGING
-----	--------	------	---------	-------------	-------------	--------	-----------

-J
 = Jack

-P
 = PCB Mount

-VP
 = 50 μ"
 (1.27 μm) Gold center contact, Passivated outer contact

-ST
 = Straight

-CM
 = Compression Mount Stripline

-1
 = Without screws

Leave blank for tray packaging

-CMM
 = Compression Mount Microstrip

-2
 = With screws

-K
 = Individually bagged

