

1.00 mm TO 110 GHz

1.00 mm Cable Connectors PRF10

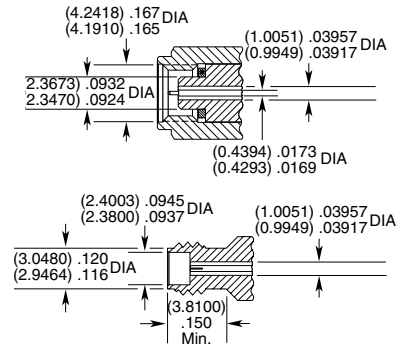


CONNECTORS FOR INDUSTRY STANDARD CABLES

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

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

END 1 CONNECTOR

-13BJ
= 1.35 mm Bulkhead Straight Jack
-13SP
= 1.35 mm Straight Plug

END 2 CONNECTOR

OVERALL LENGTH

-"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

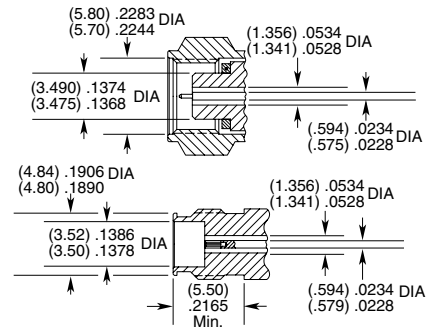


CONNECTORS FOR INDUSTRY STANDARD CABLES

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 μ m)
Gold center contact,
Passivated outer contact

-ST
= Straight

-CM
= Compression Mount Stripline

-CMM
= Compression Mount Microstrip

-1
= Without screws

-2
= With screws

Leave blank for tray packaging

-K
= Individually bagged

