3.50 mm TO 34 GHz

3.50 mm Cable Assemblies
RF23S



SERIES	END 1 CONNECTOR	END 2 CONNECTOR	OVERALL LENGTH
RF23S = MWC-2350-01 microwave cable with 23 AWG solid FEP Dielectric	**–35SJP** = 3.50 mm Straight Jack **–35SPP** = 3.50 mm Straight Plug		**–"XXXX"** = Overall Length in millimeters –0100 (100 mm) 3.94" min.

VSWR

RF23S: 1.30 max

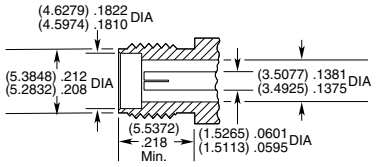
3.50 mm Cable Connectors
PRF35

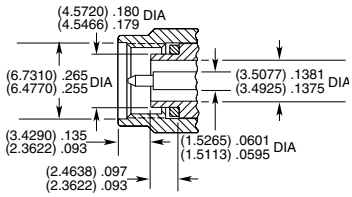


CONNECTORS FOR INDUSTRY STANDARD CABLES	
PRF35-P-C-EP-405-SS	RG 405, Semi-Rigid
PRF35-J-C-EP-402-SS	RG 402, .141, Semi-Rigid
PRF35-J-C-EP-402-BS	RG 402, .141, Semi-Rigid
PRF35-P-C-EP-402-SS	RG 402, .141, Semi-Rigid
PRF35-P-C-EP-120A-SS	Semflex HP120
PRF35-J-C-EP-160-SS	Semflex HP160
PRF35-P-C-EP-160-SS	Semflex HP160
PRF35-P-C-EP-210A-SS	Micro-Coax UFA210A

For a complete list of 3.50 mm cable connectors, visit www.samtec.com?PRF35
P-C = Cable Plug
J-C = Cable Jack
EP = Plating (50 µ" Gold center contact, passivated outer contact)
SS = Straight, Solder Clamp
BS = Bulkhead, Solder Clamp

INTERFACE STANDARD





SSMA TO 34 GHz

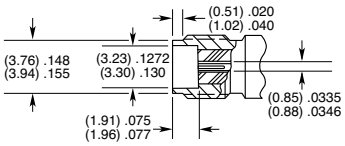
SSMA Cable Connectors
PRFS1

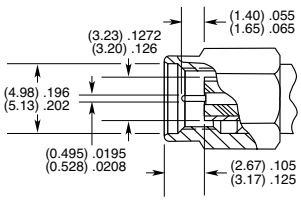


CONNECTORS FOR INDUSTRY STANDARD CABLES	
PRFS1-J-C-EE-405-BD	RG 405, Semi-Rigid
PRFS1-P-C-EE-405-SD	RG 405, Semi-Rigid
PRFS1-P-C-EP-141A-SS	Harbour SS402

For a complete list of SSMA cable connectors, visit www.samtec.com?PRFS1
P-C = Cable Plug
J-C = Cable Jack
EE = Plating (50 µ" Gold center contact & outer contact)
EP = Plating (50 µ" Gold center contact, passivated outer contact)
SS = Straight, Solder Clamp
SD = Straight, Direct Solder
BD = Bulkhead, Direct Solder

INTERFACE STANDARD





Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.