

SMP3 TO 65 GHz

SMP3 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	-M3RJ = SMP3 Right-angle Jack		-“XXXX” = Overall Length in millimeters -0100 (100 mm) 3.94" minimum

PRELIMINARY

ALSO AVAILABLE

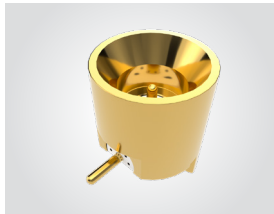
1.00 mm, 1.35 mm, 1.85 mm, 2.40 mm, 2.92 mm,
SMPM, SMP, SMA = RF047-A

VSWR

RF047-A: (DC to 65 GHz)

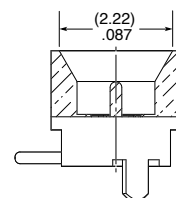
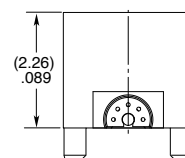
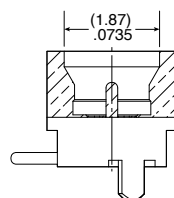
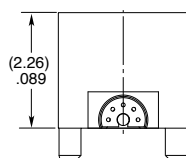
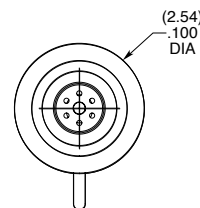
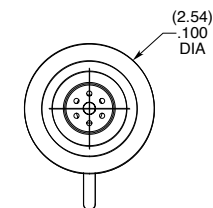
SMP3 Board Connectors SMP3

Cable Mates:
RF047-A



SMP3	GENDER	TYPE	PLATING	ORIENTATION	MT	OPTION	"XR"
	-PF = Full Detent -PS = Smooth Bore -PC = Catcher's Mitt	-P = PCB Mount	-EE = 50 μ" (1.27 μm) extra heavy Gold center contact and outer body	-ST = Straight		-K = Polyimide film Pick & Place Pad	Leave blank for Tray Packaging -TR = Tape & Reel -FR = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks)

PRELIMINARY



-PF & -PS SHOWN

-PC SHOWN