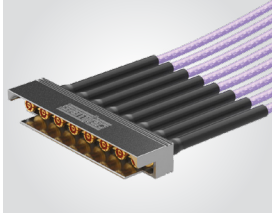


SMPM TO 65 GHZ

SMPM Ganged Cable: GC47, GC86

Mates With:
GPPC



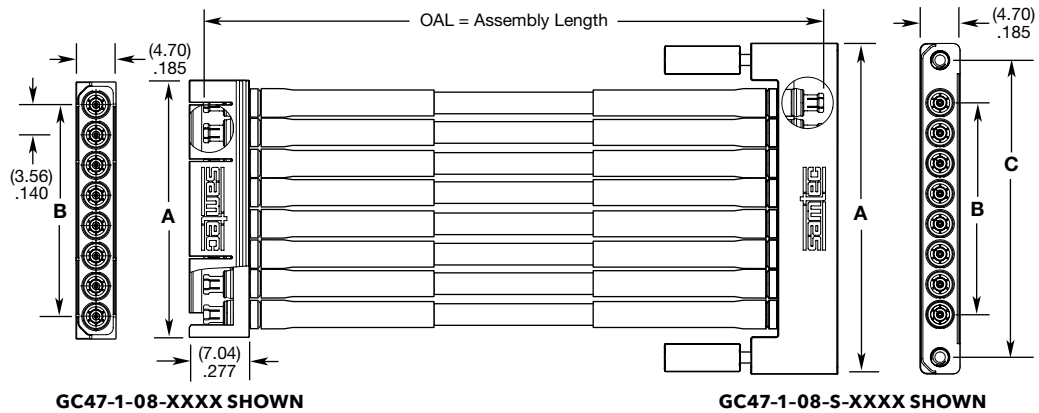
SERIES	NO. OF ROWS	NO. OF POSITIONS	OPTION	ASSEMBLY LENGTH
GC47 = Ganged SMPM with (1.2 mm) .047" overshield DIA 29 AWG millimeter wave cable	-1	-02, -04, -06, -08, -10	Leave blank for no screws -S = Screw	-“XXXX” = Assembly Length in millimeters -0100 (100 mm) 3.94" minimum
GC86 = Ganged SMPM with (2.18 mm) .086" overshield DIA 23 AWG millimeter wave cable				
OPTION NO. OF POSITIONS A B C				
BLANK	-02	(8.89) .350	(3.56) .140	N/A
	-04	(16.00) .630	(10.67) .420	N/A
	-06	(23.11) .910	(17.78) .700	N/A
	-08	(30.23) 1.190	(24.89) .980	N/A
	-10	(37.34) 1.470	(32.00) 1.260	N/A
-S	-02	(17.53) .690	(3.56) .140	(13.59) .535
	-04	(24.64) .970	(10.67) .420	(20.70) .815
	-06	(31.75) 1.250	(17.78) .700	(27.81) 1.095
	-08	(38.86) 1.530	(24.89) .980	(34.93) 1.375
	-10	(45.97) 1.810	(32.00) 1.260	(42.04) 1.655

ALSO AVAILABLE

Other RF options for end 2
Contact RFGroup@samtec.com

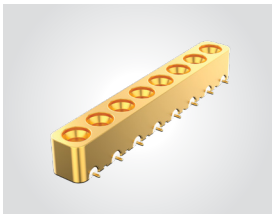
Notes:
Cable lengths longer than 1000 mm (39.37") are not supported with S.I. test data.

Some sizes, styles and options are non-standard, non-returnable.

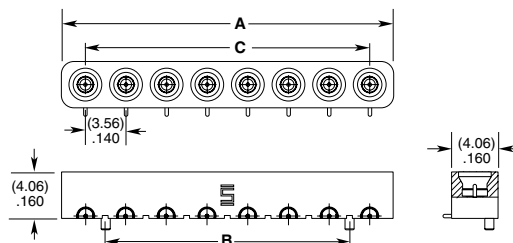


SMPM Ganged Block: GPPB

Mates With:
PRFIA



GPPB	GENDER	NO. OF ROWS	NO. OF POSITIONS	PLATING	ST	SM	CHANNEL PITCH
	-PF = Plug Full Detent -PS = Plug Smooth Bore -PC = Catcher's Mitt	-1	-02, -04, -06, -08, -10	-EG = 50 μ" (1.27 μm) heavy Gold center contact, 10 μ" (0.25 μm) Gold outer body			-1N = 3.56 mm (.140") Pitch
NO. OF POSITIONS A B C							
		-02	(7.62) .300	N/A	(3.56) .140		
		-04	(14.73) .580	(7.11) .280	(10.67) .420		
		-06	(21.84) .860	(14.22) .560	(17.78) .700		
		-08	(28.96) 1.14	(21.34) .840	(24.89) .980		
		-10	(36.07) 1.42	(28.45) 1.12	(32.00) 1.26		



ALSO AVAILABLE

(8.33 mm) .328" Pitch
(5.08 mm) .200" Pitch
Edge Mount termination
Contact RFGroup@samtec.com