MAGNUMRF®
GANGED RF ASSEMBLIES

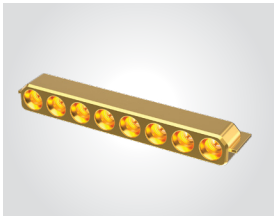
samtec

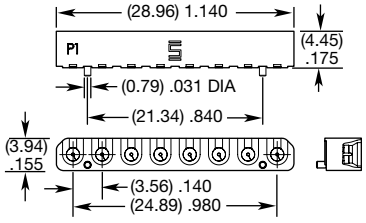
SMPM TO 65 GHz

GPPC	GENDER	1	NO. OF POSITIONS	PLATING	ORIENTATION	TERMINATION	OPTION	SCREW SIZE
	–PF = Plug Full Detent **–PS** = Plug Smooth Bore **–PC** = Catcher's Mitt (–ST–SL & –RA–SM only)		**–02, –04, –06, –08, –10** (Per Row)	**–EG** = 50 µ" (1.27 µm) heavy Gold center contact, 10 µ" (0.25 µm) extra Gold outer body (–EM–1N & –RA–SM only) **–HG** = 30 µ" (0.76 µm) Gold center contact, 10 µ" (0.25 µm) Gold outer body (–ST–SL only)	**–ST** = Straight **–RA** = Right-angle (–SM only)	**–SM** = Surface Mount (Right-angle only) **–EM–1N** = Edge Mount **–SL** = Stub Launch	Leave blank for no screws **–S** = Screw (not available with -SM)	-ST-SL only; Leave blank for non screw option **–1** = (2.11 mm) .083" to (2.62 mm) .103" PCB thickness **–2** = (1.24 mm) .049" to (1.75 mm) .069" PCB thickness **–3** = (.38 mm) .015" to (.89 mm) .035 PCB Thickness

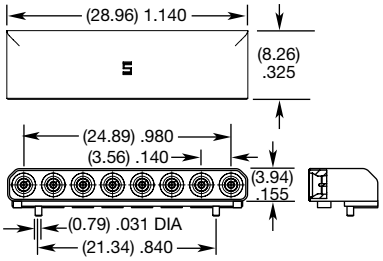
SMPM Ganged Block:
GPPC-ST-SL, GPPC-RA-SM, GPPC-EM

Mates With:
GC47, GC86

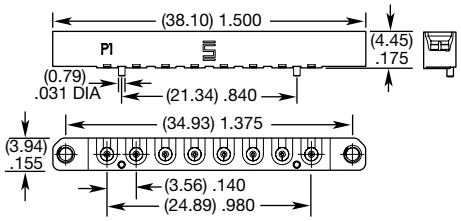




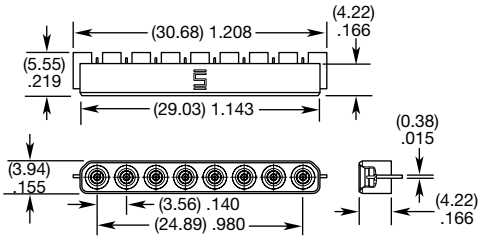
GPPC-PS-1-08-XX-ST-SL SHOWN



GPPC-PS-1-08-XX-RA-SM SHOWN



GPPC-PS-1-08-XX-ST-SL-S-1 SHOWN



GPPC-PS-1-08-XX-ST-EM-1N SHOWN

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

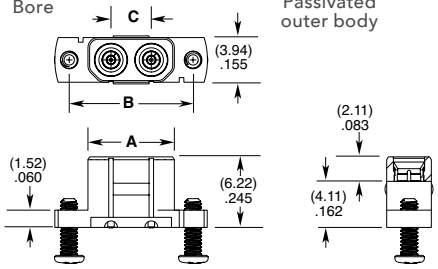
DUAL PORT SOLDERLESS COMPRESSION MOUNT

SMPM Ganged Block:
GPPC-CMM

Mates With:
GC47, GC86, PRFIA



GPPC	GENDER	1	2	PLATING	ORIENTATION	TERMINATION	PACKAGING
	–PF = Plug Full Detent **–PS** = Plug Smooth Bore			**–EP** = 50 µ" (1.27 µm) heavy Gold center contact, Passivated outer body	**–ST** = Straight	**–CMM** = Compression Mount	Leave blank for individually bagged **–B** = Full Tray (Multiples of 100 required)



GPPC-PX-1-2-EP-ST-CMM-X SHOWN

NO. OF POSITIONS	A	B	C
–02	(7.62) .300	(10.92) .430	(3.56) .140

See Page 29 for SMPM In-Series Bullet Adaptors or visit Samtec.com?PRFIA

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.