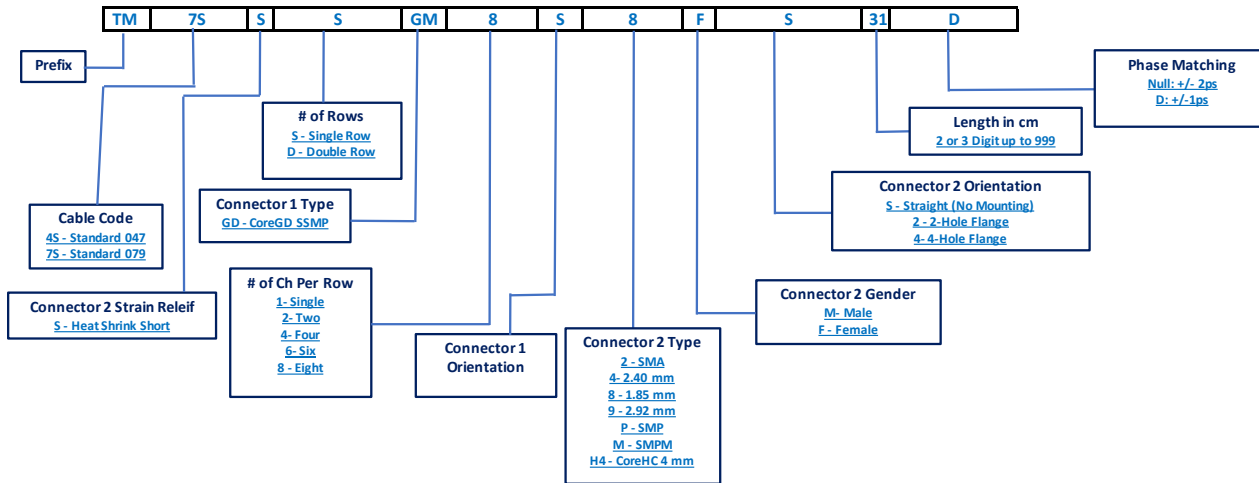




Core Assembly PN Builder

"TM" Prefix	Cable Code	Conn 2 Strain Relief	# of Rows	Conn1 Type	# of CH per row	Conn1 Orientation	Conn2 Type	Conn2 Gender	Conn2 Orientation	Length in cm	Phase Matching (pairs)
TM	7S	S	S	GM	8	S	8	F	S	31	D
	4S Standard 047	S Heatshrink Short	S Single Row	GM CoreGD SSMP	1 Single Position	S Straight	2 SMA	M Male	S Straight (No mounting)	999 2 or 3-Digit cm	Null +/- 2ps
	7S Standard 079	M Heatshrink Medium L Heatshrink Large	D Double Row R Rugged Single		2 2 Channel per row 4 4 Channel per row 6 6 Channel per row 8 8 Channel per row 10 10 Channel per row	R Rugged Straight	4 2.40mm 5 3.5mm 8 1.85mm 9 2.92mm P SMP M SMPM GM CoreGD SSMP H4 CoreHC 4mm H2 CoreHC 2.5mm	F Female	2 2-Hole Flange 4 4-Hole Flange		D +/- 1ps E +/- 0.5ps

For Example: **TM7SSGM8S8F531D** is a 31 cm Standard Straight Single Row 8 Channel CoreGD (0.079 Inch Coax) Cable Assembly with 2.5mm channel to channel pitch; 1.85mm Female Straight RF Connectors on Cable Side; All Channels are phase matched to +/-1ps





Core PCB Connector PN Builder

"TM" Prefix	Cable Code		# of Rows		Conn1 Type		Conn1 Type		# of CH per row		Gold Plating Thickness (Body)	
TM	B		S		V		GM		2		30	
	B	PCB Connector	S	Single Row	V	Vertical Launch	GM	CoreGD SSMP	1	1 Position	30	30 microinches Gold
			D	Double Row	E	Edge Launch			2	2 Position	50	30 microinches Gold
									4	4 Position		
									6	6 Position		
									8	8 Position		
									10	10 Position		

For Example: **TMBSVGM230** is a Single Row 2 Position Vertical Mount CoreGD SSMP Connector with 30 Micro Inches of Gold Plating