



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	H2	8	S	H2		S	31	
	4S Standard 047 7S Standard 079	S Heatshrink Short	S Single Row D Double Row	GM CoreGD SSMP H4 CoreHC 4mm H2 CoreHC 2.5mm	1 Single Position 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	S Straight R Rugged Straight	2 SMA 4 2.40mm 8 1.85mm 9 2.92mm P SMP M SMPM GM CoreGD SSMP H4 CoreHC 4mm H2 CoreHC 2.5mm	M Male F Female	S Straight (No mounting) 2 2-Hole Flange 4 4-Hole Flange	999 2 or 3-Digit cm	null +/- 2ps D +/- 1ps E +/- 0.5ps

For Example: **TM7SSH28S8F531D** is a 31 cm Standard Straight Single Row 8 Channel CoreHC (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

