



High Speed Cable



Cable Solutionator[®]

- Literally millions of design permutations for a completely custom cable assembly with a standard lead time and price
- Choose from among our most popular standard connectors including Q2[™], Q Series[®], Edge Rate[™], and micro and standard pitch strips up to .100" (2,54mm) centerline
- Choice of high speed coax, twinax or power cable
- Single-Ended, Differential Pair or Custom pin mapping
- Any cable length and connector gender, any orientation, and any number of positions
- Most orders ship in a week
- No artwork or Nonrecurring Engineering Charges (NREs)
- Most initial builds cost about \$2,000 (US)

www.samtec.com/HDRSolutionator



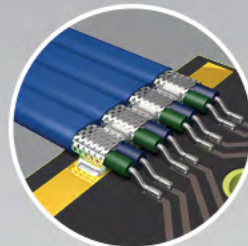
Standard Solutionator[®] Connectors

Centerline	Terminal	Socket	Description
.100"	HTSS	SSQ	Tiger Buy [™]
2mm	LTMM	SMM	Tiger Eye [™]
1.27mm	FTS(H)	CLP	Tiger Claw [™]
	TFM(L)	SFM(L)	Tiger Eye [™]
	SEAM	SEAF	SEARAY [™]
1mm	FTM/FTMH	CLM	Tiger Claw [™]
		MEC1 *	Edge Card Mate
	FSI		One Piece
		PCIE *	Edge Card Mate
.8mm	TEM	SEM	Tiger Eye [™]
	ERM8	ERF8	Edge Rate [™]
	BTE	BSE	Basic B&B
	QTE	QSE	Q Strip [®]
	QRM8	QRF8	Q Rate [®]
		LSEM	Razor Beam [™]
		HSEC8 *	Edge Card Mate
0.635mm	BTS	BSS	Basic B&B
		LSS	Razor Beam [™]
	QTS	QSS	Q Strip [®]
	QMS	QFS	Q2 [™]
	MIT	MIS	Q Strip [®]
.5mm		MEC6 *	Edge Card Mate
	BTH	BSH	Basic B&B
	QTH	QSH	Q Strip [®]
		LSHM	Razor Beam [™]
.4mm	ERM5	ERF5	Edge Rate [™]
	ST4	SS4	Micro

* Card on cable mates with board level connector.



38 AWG Coax



32 AWG Twinax



30 AWG Power