

convolutional Codes with Code Rate 1/5

Constraint Length	Generator Polynomials	d_f
3	(5,5,7,7,7)	13
4	(13,15,15,17,17)	16
5	(25,27,33,35,37)	20
6	(57,65,71,73,75)	22
7	(131,135,135,147,175)	25
8	(233,257,271,323,357)	28

Convolutional codes with code rate 1/3

Constraint Length	Generator Polynomials	d_f
3	(5,7,7)	8
4	(13,15,17)	10
5	(25,33,37)	12
6	(47,53,75)	13
7	(133,145,175)	15
8	(225,331,367)	16
9	(557,663,711)	18
10	(1117,1365,1633)	20

Convolutional codes with code rate 1/4

Constraint Length	Generator Polynomials	d_f
3	(5,7,7,7)	10
4	(13,15,15,17)	13
5	(25,27,33,37)	16
6	(53,67,71,75)	18
7	(133,135,147,163)	20
8	(235,275,313,357)	22
9	(463,535,733,745)	24
10	(1117,1365,1633,1653)	27

Convolutional codes with code rate 1/2

Constraint Length	Generator Polynomials	d_f
3	(5,7)	5
4	(15,17)	6
5	(23,35)	7
6	(53,75)	8
7	(133,171)	10
8	(247,371)	10
9	(561,753)	12
10	(1167,1545)	12