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Partnering ideas with technology

## Calculation of Cable Diameters

### Diameter Multipliers for Twisted Pair Cables

No. Pairs	Multiplier	Lay-Up	No. Pairs	Multiplier	Lay-Up
1	2	1	27	9.8	3-9-15
2	3.5	2	28	9.9	3-9-16
3	3.76	3	29	10	3-10-16
4	4.2	4	30	10.2	4-10-16
5	4.8	5	31	10.3	4-10-17
6	5	40914	32	10.4	4-11-17
7	5	40914	33	10.8	5-11-17
8	5.6	40915	34	10.9	5-11-18
9	6	40916	35	10.9	5-12-18
10	6.5	40947	36	11	0-6-12-18
11	6.6	40948	37	11	1-6-12-18
12	6.8	40977	38	11	1-6-12-19
13	6.9	40978	39	11.2	1-6-13-19
14	7.2	41009	40	11.6	1-7-13-19
15	7.4	41010	41	11.7	1-7-13-20
16	7.8	41040	42	11.8	1-7-14-20
17	7.9	41041	43	12	1-8-14-20
18	8	0-6-12	44	12.5	2-8-14-20
19	8	1-6-12	45	12.6	2-8-14-21
20	8.2	1-6-13	46	12.6	2-8-15-21



ISO 9001:2008



CG

