



P/N	LENGTH
190668-01	1M
190668-03	3M
190668-05	5M

P1 96-POS CONN.	48 CONDUCTORS (24 PAIRS) 1 OUTER SHIELD	P2 96-POS CONN.
PIN NO	PAIR NO COLOR CODE	PIN NO
C32	1 WHITE	C1
C31	BLACK	C2
A32	DRAIN1	A1
C30	2 WHITE	C3
B30	RED	B3
A32	DRAIN2	A1
B31	3 WHITE	B2
B32	ORANGE	B1
A32	DRAIN3	A1
A31	4 WHITE	A2
A30	YELLOW	A3
A32	DRAIN4	A1
C29	5 WHITE	C4
C28	GREEN	C5
A29	DRAIN5	A4
C27	6 WHITE	C6
B27	BLUE	B6
A29	DRAIN6	A4
B28	7 WHITE	B5
B29	VIOLET	B4
A29	DRAIN7	A4
A28	8 WHITE	A5
A27	GRAY	A6
A29	DRAIN8	A4
C26	9 RED	C7
C25	BLACK	C8
A26	DRAIN9	A7
C24	10 RED	C9
B24	ORANGE	B9
A26	DRAIN10	A7
B25	11 RED	B8
B26	YELLOW	B7
A26	DRAIN11	A7
A25	12 RED	A8
A24	GREEN	A9
A26	DRAIN12	A7
C23	13 RED	C10
C22	BLUE	C11
A23	DRAIN13	A10
C21	14 RED	C12
B21	VIOLET	B12
A23	DRAIN14	A10
B22	15 RED	B11
B23	GRAY	B10
A23	DRAIN15	A10
A22	16 RED	A11
A21	PINK	A12
A23	DRAIN16	A10
C20	17 ORANGE	C13
C19	YELLOW	C14
A20	DRAIN17	A13
C18	18 ORANGE	C15
B18	GREEN	B15
A20	DRAIN18	A13
B19	19 ORANGE	B14
B20	BLUE	B13
A20	DRAIN19	A13
A19	20 ORANGE	A14
A18	VIOLET	A15
A20	DRAIN20	A13
B1	21 RED	B32
B2	BLACK	B31
B2	DRAIN21	NC
A2	22 ORANGE	A31
B2	BLACK	B31
B2	DRAIN22	NC
C2	23 YELLOW	C31
B2	BLACK	B31
B2	DRAIN23	NC
NC	24 GREEN	NC
NC	BLACK	NC
NC	DRAIN24	NC
SHELL	BRAIDED SHIELD	SHELL

P1 96-POS CONN.	48 CONDUCTORS (24 PAIRS) 1 OUTER SHIELD	P2 96-POS CONN.
PIN NO	PAIR NO COLOR CODE	PIN NO
C17	1 WHITE	C16
C16	BLACK	C17
A17	DRAIN1	A16
C15	2 WHITE	C18
B15	RED	B18
A17	DRAIN2	A16
B16	3 WHITE	B17
B17	ORANGE	B16
A17	DRAIN3	A16
A16	4 WHITE	A17
A15	YELLOW	A18
A17	DRAIN4	A16
C14	5 WHITE	C19
C13	GREEN	C20
A14	DRAIN5	A19
C12	6 WHITE	C21
B12	BLUE	B21
A14	DRAIN6	A19
B13	7 WHITE	B20
B14	VIOLET	B19
A14	DRAIN7	A19
A13	8 WHITE	A20
A12	GRAY	A21
A14	DRAIN8	A19
C11	9 RED	C22
C10	BLACK	C23
A11	DRAIN9	A22
C9	10 RED	C24
B9	ORANGE	B24
A11	DRAIN10	A22
B10	11 RED	B23
B11	YELLOW	B22
A11	DRAIN11	A22
A10	12 RED	A23
A9	GREEN	A24
A11	DRAIN12	A22
C8	13 RED	C25
C7	BLUE	C26
A8	DRAIN13	A25
C6	14 RED	C27
B6	VIOLET	B27
A8	DRAIN14	A25
B7	15 RED	B26
B8	GRAY	B25
A8	DRAIN15	A25
A7	16 RED	A26
A6	PINK	A27
A8	DRAIN16	A25
C5	17 ORANGE	C28
C4	YELLOW	C29
A5	DRAIN17	A28
C3	18 ORANGE	C30
B3	GREEN	B30
A5	DRAIN18	A28
B4	19 ORANGE	B29
B5	BLUE	B28
A5	DRAIN19	A28
A4	20 ORANGE	A29
A3	VIOLET	A30
A5	DRAIN20	A28
B1	21 RED	B32
B2	BLACK	B31
B2	DRAIN21	NC
A1	22 ORANGE	A32
B2	BLACK	B31
B2	DRAIN22	NC
C1	23 YELLOW	C32
B2	BLACK	B31
B2	DRAIN23	NC
NC	24 GREEN	NC
NC	BLACK	NC
NC	DRAIN24	NC
SHELL	BRAIDED SHIELD	SHELL

PAIR #	WIRE GAUGE
1-20	28 AWG
21	22 AWG
22-24	28 AWG