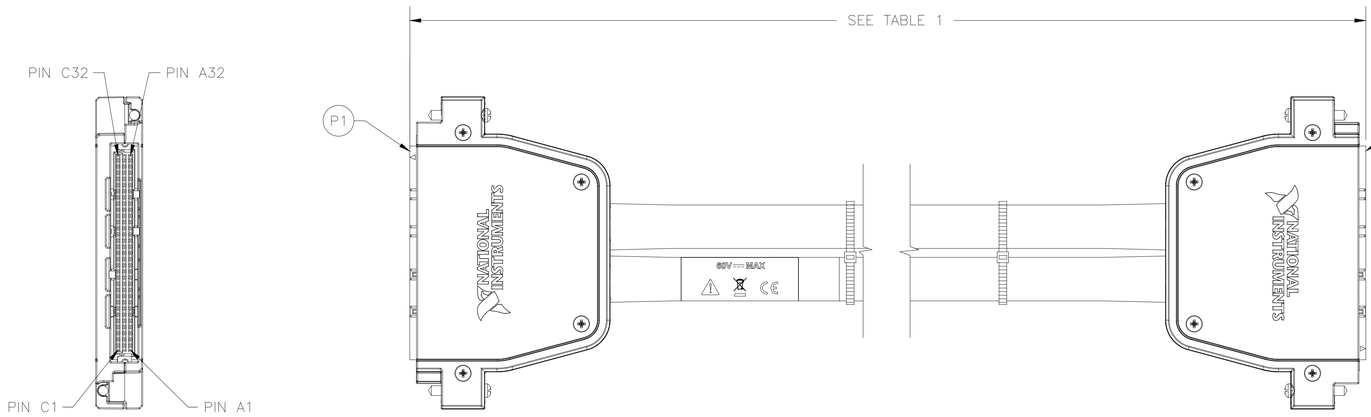

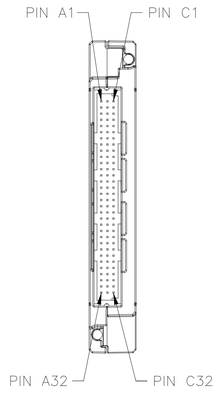

TABLE 1	
P/N	LENGTH
158228-01	1M
158228-03	3M
158228-05	5M

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

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

TABLE 2	
PAIR #	WIRE GAUGE
1-20	28 AWG
21	22 AWG
22-24	28 AWG