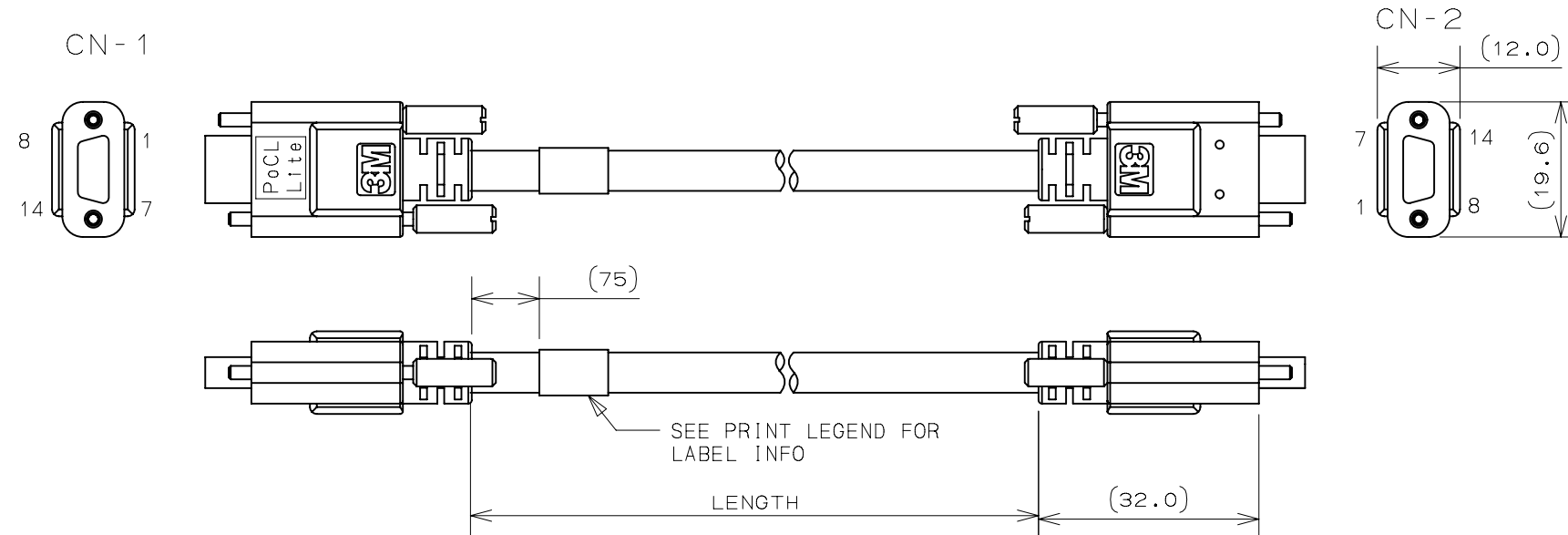


3M™ Shrunk Delta Ribbon (SDR) Cable Assembly For Power Over Camera Link® Lite Applications Straight to Straight

CN-1	CN-2	CABLE	
CONN POS.	CONN POS.		
3	12	X0-	TWINAX 1
10	5	X0+	
4	11	X2-	TWINAX 2
11	4	X2+	
5	10	Xclk-	TWINAX 3
12	3	Xclk+	
2	9	SerTC+	TWINAX 4
9	2	SerTC-	
6	13	CC-	TWINAX 5
13	6	CC+	
1	1	Power	INDIVIDUAL 1
14	14	Power	INDIVIDUAL 2
7	7	Inner Shield	DRAIN WIRE
8	8	Shield	
SHELL	SHELL	BRAID SHIELD	

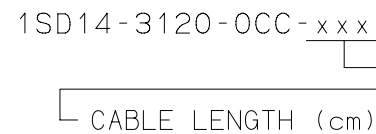
TABLE 1 - WIRING DIAGRAM



1SD14-3120-0CC-xxx
 xxxxxxxx
 LOT NO.
 PRODUCT NO.
 LABEL PRINT LEGEND

ASSY LENGTH	LENGTH TOLERANCE
0.15 TO 1.5 METERS	-0 / +0.05 METERS
GREATER THAN 1.5 METERS	-0 / +3 PERCENT

INDICATION OF CABLE LENGTH
(SEE NOTE 1)



- NOTES:
- CABLE LENGTH IS INDICATED BY ALPHANUMERICS OF 3 FIGURES. REFER TO CABLE LENGTH INDICATION AND TABLE 2 CABLE LENGTH CONVERSION TABLE.
 - SEE REGULATORY INFORMATION APPENDIX (RIA) FOR CHEMICAL COMPLIANCE INFORMATION RIA E1 AND C1 APPLY.

SEE NOTE 1

A 10	H 17	R 24
B 11	J 18	S 25
C 12	K 19	T 26
D 13	L 20	V 27
E 14	M 21	W 28
F 15	N 22	Y 29
G 16	P 23	Z 30

EXAMPLE
050: 50cm
B60: 116cm

TABLE 2 - CABLE LENGTH
CONVERSION TABLE

DESIGN REFERENCE	NEXT ASSEMBLY	A		
REV	ECO	JUL 27, 2011		
DISTRIBUTION CODES		DRFT	DATE	ISSUE DATE AND DESCRIPTION
		M. LAMBERT	JUL 27, 2011	DRFT DATE
		D.F. CRONCH	JUL 27, 2011	CHKD DATE
DIVISION		DIVISION CODE		
DO NOT SCALE DRAWING	SCALE 1/1	TOLERANCES EXCEPT AS NOTED		
THIRD ANGLE PROJECTION		INCHES		
INTERPRET PER ASME Y14.5 - 1994		MILLIMETERS		
MAX SURFACE ROUGHNESS 125		ANGLES ±1°		
<input type="checkbox"/> ALL SURFACES		CAGE NUMBER		
<input checked="" type="checkbox"/> MARKED ONLY		SIZE B		
		DRAWING NO.		
		78-5100-2431-4		
		REV. A		
		MODEL		
		DET. LISTS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
		SHT 1 OF 1		

3M 3M Center St. Paul, MN 55144

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SDR
ROUND CABLE HARNESS
1SD14-3120-0CC-XXX

REV. A
DRAWING NUMBER 78-5100-2431-4