

Premium Molded D-Sub Cable, DB25 Male / Female, 15.0 ft

CS2N25MF-15



Configuration

Connector 1	25-Pin D-Subminiature Male
Connector 2	25-Pin D-Subminiature Female
Connector 2 Specification	D-Sub

Mechanical Specifications

Cable Assembly

Temperature

Temperature Operating Range, deg C	0 to +80
Temperature Storage Range, deg C	0 to +40

Size

Length, in [cm]	180 [457.2]
Cable Color	Gray

Cable

Jacket Material	PVC
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Connector 1

Type	25-Pin D-Subminiature Male
Configuration	Straight

Connector 2

Type	25-Pin D-Subminiature Female
Configuration	Straight

Plotted and Other Data

Notes:

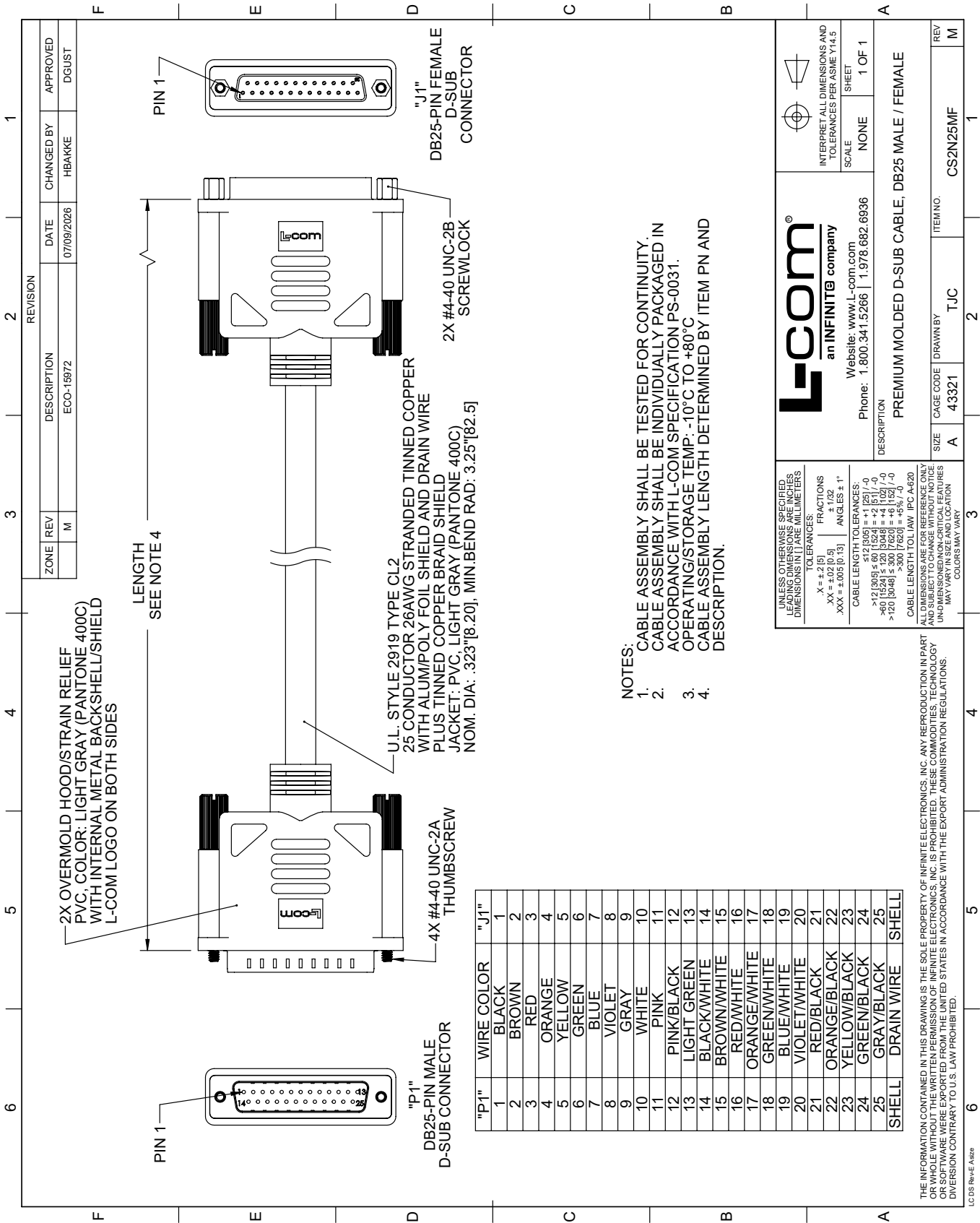
- Values at +20 °C, sea level

Premium Molded D-Sub Cable, DB25 Male / Female, 15.0 ft from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components.

URL: <https://www.l-com.com/d-sub-premium-molded-d-sub-cable-db25-male-female-150-ft>

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document.

CS2N25MF-15 CAD Drawing
Premium Molded D-Sub Cable, DB25 Male / Female, 15.0 ft



- NOTES:
- 1. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 - 2. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.
 - 3. OPERATING/STORAGE TEMP: -10°C TO +80°C
 - 4. CABLE ASSEMBLY LENGTH DETERMINED BY ITEM PN AND DESCRIPTION.

"P1"	WIRE COLOR	"J1"
1	BLACK	1
2	BROWN	2
3	RED	3
4	ORANGE	4
5	YELLOW	5
6	GREEN	6
7	BLUE	7
8	VIOLET	8
9	GRAY	9
10	WHITE	10
11	PINK	11
12	PINK/BLACK	12
13	LIGHT GREEN	13
14	BLACK/WHITE	14
15	BROWN/WHITE	15
16	RED/WHITE	16
17	ORANGE/WHITE	17
18	GREEN/WHITE	18
19	BLUE/WHITE	19
20	VIOLET/WHITE	20
21	RED/BLACK	21
22	ORANGE/BLACK	22
23	YELLOW/BLACK	23
24	GREEN/BLACK	24
25	GRAY/BLACK	25
SHELL	DRAIN WIRE	SHELL

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN PARENTHESES ARE IN MILLIMETERS.

TOLERANCES:

.XX = ±.2 [5] FRACTIONS

.XXX = ±.02 [0.5] ANGLES ± 1°

XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:

>10 [254] ≤ 12 [305] = ±.125 [-.0]

>12 [305] ≤ 15 [381] = ±.15 [-.0]

>15 [381] ≤ 20 [508] = ±.2 [-.0]

>20 [508] ≤ 30 [762] = ±.3 [-.0]

>30 [762] ≤ 300 [7620] = ±.6 [-.0]

>300 [7620] = ±.5% [-.0]

CABLE LENGTH TOL. IAW IPC A-620

ALL DIMENSIONS ARE FOR REFERENCE ONLY. DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES. DIMENSIONS MAY VARY IN SIZE AND LOCATION. COLORS MAY VARY.

L-com
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SCALE: NONE

SHEET: 1 OF 1

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

DESCRIPTION: PREMIUM MOLDED D-SUB CABLE, DB25 MALE / FEMALE

REV	M
ITEM NO.	CS2N25MF
SIZE	A
CAGE CODE	43321
DRAWN BY	TJC