

## **Engineering Product Design**

Product Construction:

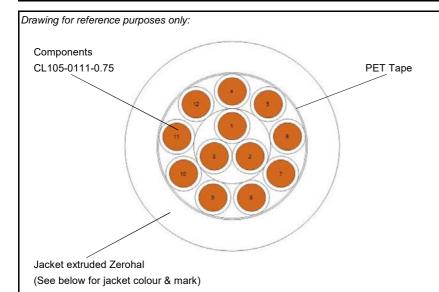
C-Lite Multiconductor Unscreened, Jacketed Cables

Product Family:

CL90-SU-0.75

3

Designer:Date:Product Manager:Date:Page:Paul Cleary12/05/2021James Rice12/05/20211 of 1



Controlled Customer Copy:

## COMMERCIAL MARINE UK

Specifications:

WSD 2300

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Description	Internal Reference	Number of Cores	Core Lay Up	OD under Jacket (mm)	Nom Wall (mm)	Nom OD (mm)	Tolerance ± (mm)	Nom weight (kg/km)
CL90-2x0.75-SU	EPD112497A	2	2	3.3	1.0	5.3	0.3	40
CL90-3x0.75-SU	EPD112498A	3	3	3.6	1.0	5.6	0.4	48
CL90-4x0.75-SU	EPD112499A	4	4	4.0	1.0	6.0	0.4	62
CL90-5x0.75-SU	EPD112500A	5	F+5	4.4	1.0	6.4	0.4	75
CL90-7x0.75-SU	EPD112501A	7	1+6	4.9	1.0	6.9	0.4	95
CL90-10x0.75-SU	EPD112502A	10	2+8	6.4	1.0	8.6	0.6	127
CL90-12x0.75-SU	EPD112503A	12	3+9	6.8	1.1	9.0	0.6	155
CL90-14x0.75-SU	EPD112504A	14	4+10	7.1	1.1	9.2	0.6	191
CL90-19x0.75-SU	EPD112505A	19	1+6+12	8.1	1.1	10.3	0.7	226
CL90-24x0.75-SU	EPD112506A	24	2+8+14	9.3	1.2	11.7	0.8	268
CL90-27x0.75-SU	EPD112507A	27	3+9+15	10.0	1.2	12.4	0.8	316
CL90-37x0.75-SU	EPD112508A	37	1+6+12+18	11.0	1.3	13.5	0.9	391

Component identification: 2 core: Light Blue / White and sequentially numbered.

Others: White and sequentially numbered.

Jacket colour and marking: Jacket colour to be determined by appending description with standard

colour code designator. Colours: 0=Black, 2=Red, 3=Orange, 5=Green,

6=Blue, 8=Grey e.g. CL90-12x0.75-SU-0 has a black jacket.

Cable to be marked "TE Connectivity – CL90-Yx0.75-SU - 0.6/1kV -

IEC 60332-3-22 - Batch Number"

Y = Number of components as per column 3 above e.g. CL90-12x0.75-SU.

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