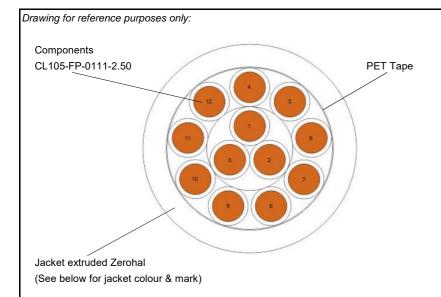


## **Engineering Product Design**

Product Construction: Product Family: Rev

C-Lite Fire Resistant Multiconductor Unscreened, Jacketed Cables CL90F-SU-2.50 3

Designer:Date:Product Manager:Date:Page:Paul Cleary27/04/2021James Rice27/04/20211 of 1



Controlled Customer Copy:

## COMMERCIAL MARINE UK

Specifications:

WSD 2300

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Description	Internal	Number of	Core Lay	OD under	Nom Wall	Nom OD	Tolerance	Nom weight
	Reference	Cores	Up	Jacket (mm)	(mm)	(mm)	± (mm)	(kg/km)
CL90F-2x2.50-SU	EPD113722A	2	2	6.6	1.1	8.7	0.6	103
CL90F-3x2.50-SU	EPD113723A	3	3	6.8	1.1	8.9	0.6	135
CL90F-4x2.50-SU	EPD113724A	4	4	7.5	1.2	9.7	0.7	170
CL90F-5x2.50-SU	EPD113725A	5	F+5	8.4	1.2	10.7	0.7	208
CL90F-7x2.50-SU	EPD113726A	7	1+6	9.3	1.2	11.7	0.8	277
CL90F-10x2.50-SU	EPD113727A	10	2+8	12.3	1.3	14.9	1.0	394
CL90F-12x2.50-SU	EPD113728A	12	3+9	12.8	1.4	15.4	1.1	459
CL90F-14x2.50-SU	EPD113729A	14	4+10	13.6	1.4	16.2	1.1	526
CL90F-19x2.50-SU	EPD113730A	19	1+6+12	15.3	1.5	18.1	1.3	695
CL90F-24x2.50-SU	EPD113731A	24	2+8+14	18.0	1.6	21.0	1.5	880
CL90F-27x2.50-SU	EPD113732A	27	3+9+15	19.0	1.6	22.2	1.6	986
CL90F-37x2.50-SU	EPD113733A	37	1+6+12+18	21.3	1.7	24.6	1.7	1315

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. CL90F-12x2.50-SU-0 has a black jacket.

Cable to be marked "TE Connectivity - CL90F-Yx2.50-SU - 0.6/1kV -

IEC 60331-\* (120) - IEC 60332-3-22 - Batch Number" \* = 1 for cables > 20.0mm, 2 for cables =< 20.0mm

Y = Number of components as per column 3 above e.g. CL90F-12x2.50-SU.

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