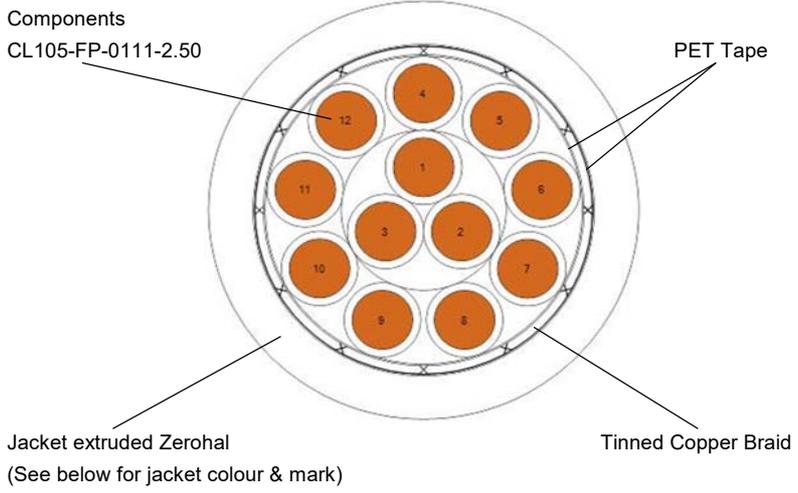


Product Construction: C-Lite Fire Resistant Multiconductor Overall Braid Screened, Jacketed Cables	Product Family: CL105F-SO-2.50	Rev 4
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Designer: <i>Paul Cleary</i>	Date: 21/11/2023	Product Manager: <i>James Rice</i>	Date: 21/11/2023	Page: 1 of 1
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<p><i>Drawing for reference purposes only:</i></p> 	Controlled Customer Copy: COMMERCIAL MARINE UK
	Specifications: WSD 2300
	Temperature rating: TE rated to +120°C, +90°C for marine classification ratings.

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)
CL105F-2x2.50-SO	EPD111908A	2	2	7.3	1.1	9.5	0.7	134
CL105F-3x2.50-SO	EPD111909A	3	3	7.5	1.1	9.7	0.7	165
CL105F-4x2.50-SO	EPD111910A	4	4	8.2	1.2	10.4	0.7	204
CL105F-5x2.50-SO	EPD111911A	5	F+5	9.1	1.2	11.4	0.8	244
CL105F-7x2.50-SO	EPD111912A	7	1+6	10.0	1.2	12.4	0.9	317
CL105F-10x2.50-SO	EPD111913A	10	2+8	13.2	1.4	15.8	1.1	461
CL105F-12x2.50-SO	EPD111914A	12	3+9	13.6	1.4	16.3	1.1	529
CL105F-14x2.50-SO	EPD111915A	14	4+10	14.4	1.4	17.1	1.2	600
CL105F-19x2.50-SO	EPD111916A	19	1+6+12	16.4	1.5	19.3	1.3	807
CL105F-24x2.50-SO	EPD111917A	24	2+8+14	19.0	1.6	22.1	1.5	998
CL105F-27x2.50-SO	EPD111918A	27	3+9+15	20.3	1.7	23.5	1.6	1152
CL105F-37x2.50-SO	EPD111919A	37	1+6+12+18	22.6	1.7	26.0	1.8	1500

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. CL105F-12x2.50-SO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105F-Yx2.50-SO - 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. CL105F-12x2.50-SO.