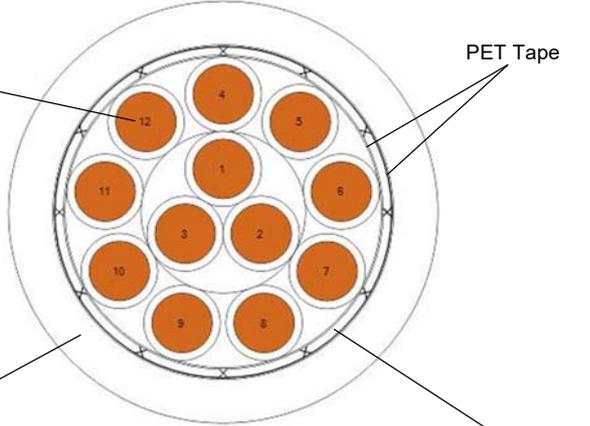


Product Construction: C-Lite Fire Resistant Multiconductor Overall Braid Screened, Jacketed Cables	Product Family: CL105F-SO-1.50	Rev 4
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Designer: <i>Paul Cleary</i>	Date: 21/11/2023	Product Manager: <i>James Rice</i>	Date: 21/11/2023	Page: 1 of 1
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<p>Drawing for reference purposes only:</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-2x1.50-SO	EPD111896A	2	2	6.4	1.1	8.5	0.6	104
CL105F-3x1.50-SO	EPD111897A	3	3	6.5	1.1	8.6	0.6	125
CL105F-4x1.50-SO	EPD111898A	4	4	7.2	1.1	9.4	0.7	154
CL105F-5x1.50-SO	EPD111899A	5	F+5	7.9	1.2	10.1	0.7	180
CL105F-7x1.50-SO	EPD111900A	7	1+6	8.7	1.2	11.0	0.8	232
CL105F-10x1.50-SO	EPD111901A	10	2+8	11.3	1.3	13.8	1.0	325
CL105F-12x1.50-SO	EPD111902A	12	3+9	11.7	1.3	14.2	1.0	368
CL105F-14x1.50-SO	EPD111903A	14	4+10	12.5	1.3	15.1	1.1	436
CL105F-19x1.50-SO	EPD111904A	19	1+6+12	14.0	1.4	16.7	1.2	557
CL105F-24x1.50-SO	EPD111905A	24	2+8+14	16.5	1.5	19.4	1.4	717
CL105F-27x1.50-SO	EPD111906A	27	3+9+15	17.4	1.5	20.4	1.4	790
CL105F-37x1.50-SO	EPD111907A	37	1+6+12+18	19.4	1.6	22.5	1.6	1029

Component identification:	2 core: Light Blue / White. 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-12x1.50-SO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105F-Yx1.50-SO - 0.6/1kV - Batch Number 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-12x1.50-SO.