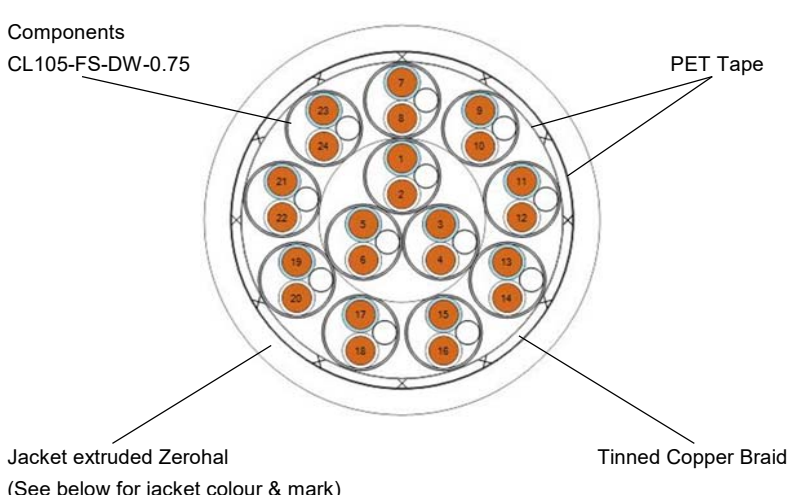


Product Construction: C-Lite Fire Resistant Multipair Individually Foil Screened and Overall Braid Screened, Jacketed Cables	Product Family: CL105F-PIO-0.75	Rev 4
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Designer: <i>Paul Cleary</i>	Date: 23/11/2023	Product Manager: <i>James Rice</i>	Date: 23/11/2023	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 Pairs	Pair Lay Up	OD under jacket (mm)	Nom Wall (mm)	Nom OD (mm)	Tolerance ± (mm)	Nom weight (kg/km)
CL105F-1x2x0.75-PIO	EPD110162A	1	1	5.4	1.1	7.4	0.5	78
CL105F-2x2x0.75-PIO	EPD110163A	2	2	9.2	1.2	11.5	0.8	150
CL105F-3x2x0.75-PIO	EPD110164A	3	3	10.5	1.3	12.9	0.9	192
CL105F-4x2x0.75-PIO	EPD110165A	4	4	11.6	1.3	14.1	1.0	234
CL105F-7x2x0.75-PIO	EPD110166A	7	1+6	13.9	1.4	16.6	1.2	364
CL105F-8x2x0.75-PIO	EPD110167A	8	2+6	14.9	1.4	17.7	1.2	403
CL105F-10x2x0.75-PIO	EPD110168A	10	2+8	16.5	1.5	19.4	1.4	505
CL105F-12x2x0.75-PIO	EPD110169A	12	3+9	17.6	1.5	20.6	1.4	574
CL105F-14x2x0.75-PIO	EPD110170A	14	4+10	19.0	1.6	22.1	1.5	655
CL105F-15x2x0.75-PIO	EPD110171A	15	5+10	19.8	1.6	23.0	1.6	725
CL105F-16x2x0.75-PIO	EPD110172A	16	5+11	20.4	1.7	23.6	1.6	771
CL105F-19x2x0.75-PIO	EPD110173A	19	1+6+12	22.1	1.7	25.5	1.8	882
CL105F-24x2x0.75-PIO	EPD110174A	24	2+8+14	24.8	1.8	28.4	2.0	1117
CL105F-27x2x0.75-PIO	EPD112176A	27	3+9+15	26.2	1.9	29.9	2.1	1257
CL105F-32x2x0.75-PIO	EPD112177A	32	5+11+16	28.4	2.0	32.3	2.3	1453
CL105F-37x2x0.75-PIO	EPD110175A	37	1+6+12+18	30.4	2.1	34.4	2.4	1604

Component identification:	Light Blue / White and sequentially numbered. First pair numbered 1/2, second pair 3/4, third pair 5/6 etc.
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-12x2x0.75-PIO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105F-Yx2x0.75-PIO - 150/250V - IEC 60331-* (120) - IEC 60332-3-22 - Batch Number" * = 1 for cables > 20.0mm, 2 for cables =< 20.0mm Y = Number of compIONents as per column 3 above e.g. CL105F-12x2x0.75-PIO.