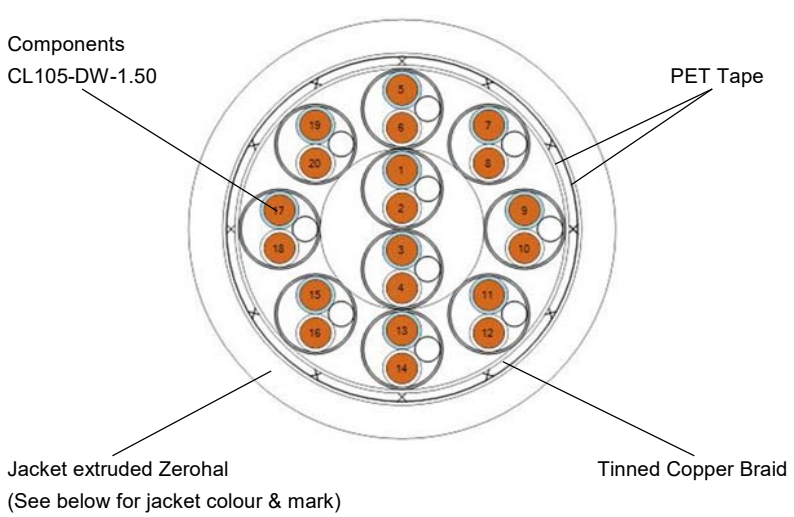


Product Construction: <b>C-Lite Multipair Individually Foil Screened and Overall Braid Screened, Jacketed Cables</b>	Product Family: <b>CL105-PIO-1.50</b>	Rev 5
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Designer: <i>Paul Cleary</i>	Date: 14/11/2023	Product Manager: <i>James Rice</i>	Date: 14/11/2023	Page: 1 of 1
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<p>Drawing for reference purposes only:</p> 		<p>Controlled Customer Copy:</p> <p><b>COMMERCIAL MARINE UK</b></p> <p>Specifications:</p> <p><b>WSD 2300</b></p> <p>Temperature rating: TE rated to +120°C, +90°C for marine classification ratings.</p>
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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)
CL105-1x2x1.50-PIO	EPD102801A	1	1	5.2	1.0	7.2	0.5	96
CL105-2x2x1.50-PIO	EPD102802A	2	2	9.5	1.2	11.9	0.8	219
CL105-3x2x1.50-PIO	EPD102803A	3	3	9.8	1.2	12.2	0.8	252
CL105-4x2x1.50-PIO	EPD103066A	4	4	10.8	1.2	13.2	0.9	310
CL105-7x2x1.50-PIO	EPD102804A	7	1+6	13.4	1.3	16.0	1.0	476
CL105-8x2x1.50-PIO	EPD109638A	8	2+6	14.5	1.4	17.3	1.2	543
CL105-10x2x1.50-PIO	EPD103067A	10	2+8	15.6	1.4	18.4	1.2	664
CL105-12x2x1.50-PIO	EPD109639A	12	3+9	17.0	1.5	20.0	1.4	777
CL105-14x2x1.50-PIO	EPD103068A	14	4+10	18.2	1.5	21.2	1.4	889
CL105-15x2x1.50-PIO	EPD109640A	15	5+10	18.9	1.6	22.0	1.5	952
CL105-16x2x1.50-PIO	EPD109641A	16	5+11	19.8	1.6	23.0	1.6	1015
CL105-19x2x1.50-PIO	EPD102806A	19	1+6+12	21.3	1.6	24.5	1.6	1200
CL105-24x2x1.50-PIO	EPD102807A	24	2+8+14	23.7	1.7	27.1	1.8	1476
CL105-27x2x1.50-PIO	EPD109642A	27	3+9+15	25.5	1.9	29.1	2.0	1642
CL105-32x2x1.50-PIO	EPD111599A	32	5+11+16	27.6	1.9	31.4	2.1	2065
CL105-37x2x1.50-PIO	EPD103069A	37	1+6+12+18	29.1	2.0	33.1	2.2	2197

Component identification:	Light Blue / White and sequentially numbered First pair numbered 1/2, second pair numbered 3/4, third pair numbered 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. CL105-10x2x1.50-PIO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105-Yx2x1.50-PIO - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL105-10x2x1.50-PIO.