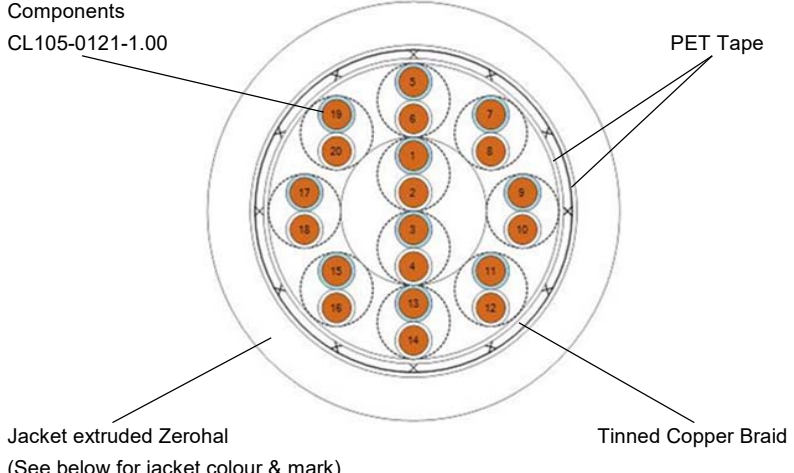
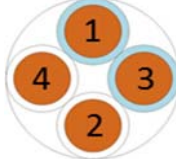


Product Construction: <b>C-Lite Multipair Overall Braid Screened, Jacketed Cables</b>	Product Family: <b>CL105-PO-1.00</b>	Rev 6
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Designer: <i>Paul Cleary</i>	Date: 13/11/2023	Product Manager: <i>James Rice</i>	Date: 13/11/2023	Page: 1 of 1
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<p><i>Drawing for reference purposes only:</i></p> 	Controlled Customer Copy: <b>COMMERCIAL MARINE UK</b>
	Specifications: <b>WSD 2300</b>
	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)
CL105-1x2x1.00-PO	EPD102977A	1	1	4.3	1.0	6.3	0.4	66
CL105-2x2x1.00-PO	EPD102978A	2	2	5.0	1.0	7.0	0.4	93
CL105-3x2x1.00-PO	EPD101641A	3	3	7.7	1.1	9.9	0.6	154
CL105-4x2x1.00-PO	EPD101642A	4	4	8.5	1.1	10.7	0.7	186
CL105-7x2x1.00-PO	EPD102979A	7	1+6	10.4	1.2	12.8	0.8	269
CL105-8x2x1.00-PO	EPD109573A	8	2+6	11.0	1.3	13.5	0.9	292
CL105-10x2x1.00-PO	EPD101644A	10	2+8	11.9	1.3	14.5	0.9	360
CL105-12x2x1.00-PO	EPD109574A	12	3+9	13.1	1.4	15.7	1.1	428
CL105-14x2x1.00-PO	EPD102980A	14	4+10	14.0	1.4	16.8	1.1	496
CL105-15x2x1.00-PO	EPD109575A	15	5+10	14.5	1.4	17.3	1.2	503
CL105-16x2x1.00-PO	EPD109576A	16	5+11	15.1	1.4	17.9	1.2	534
CL105-19x2x1.00-PO	EPD102981A	19	1+6+12	16.4	1.5	19.4	1.3	629
CL105-24x2x1.00-PO	EPD102982A	24	2+8+14	18.3	1.5	21.3	1.4	772
CL105-27x2x1.00-PO	EPD109577A	27	3+9+15	19.3	1.6	22.4	1.6	864
CL105-32x2x1.00-PO	EPD111460A	32	5+11+16	21.1	1.7	24.4	1.7	1034
CL105-37x2x1.00-PO	EPD102983A	37	1+6+12+18	22.6	1.7	26.0	1.7	1171

Component identification:	Light Blue / White and sequentially numbered. First pair numbered 1/2, second pair 3/4, third pair 5/6 etc. 2 pairs cabled as a quad, coloured and numbered as shown.	
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. CL105-10x2x1.00-PO-0 has a black jacket. Cable to be marked "TE Connectivity - CL105-Yx2x1.00-PO - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL105-10x2x1.00-PO.	