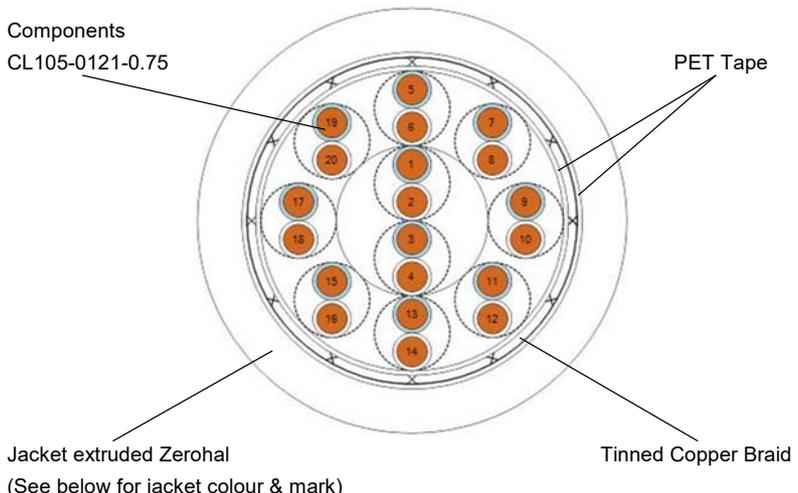
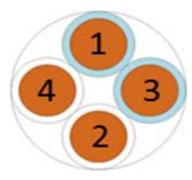


Product Construction: <b>C-Lite Multipair Overall Braid Screened, Jacketed Cables</b>	Product Family: <b>CL105-PO-0.75</b>	Rev 6
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Designer: <i>Paul Cleary</i>	Date: 13/11/2023	Product Manager: <i>James Rice</i>	Date: 13/11/2023	Page: 1 of 1
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<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)
CL105-1x2x0.75-PO	EPD102973A	1	1	4.0	1.0	6.0	0.4	60
CL105-2x2x0.75-PO	EPD101634A	2	2	4.7	1.0	6.7	0.4	82
CL105-3x2x0.75-PO	EPD101635A	3	3	7.1	1.1	9.3	0.6	134
CL105-4x2x0.75-PO	EPD102974A	4	4	7.8	1.1	10.0	0.6	162
CL105-7x2x0.75-PO	EPD101636A	7	1+6	9.5	1.2	11.9	0.8	232
CL105-8x2x0.75-PO	EPD109073A	8	2+6	10.1	1.2	12.5	0.9	259
CL105-10x2x0.75-PO	EPD102975A	10	2+8	10.9	1.2	13.3	0.9	301
CL105-12x2x0.75-PO	EPD109075A	12	3+9	11.9	1.3	14.4	1.0	359
CL105-14x2x0.75-PO	EPD101637A	14	4+10	12.9	1.3	15.5	1.0	416
CL105-15x2x0.75-PO	EPD109077A	15	5+10	13.4	1.4	16.1	1.1	440
CL105-16x2x0.75-PO	EPD109078A	16	5+11	13.9	1.4	16.6	1.1	485
CL105-19x2x0.75-PO	EPD101638A	19	1+6+12	14.9	1.4	17.7	1.2	541
CL105-24x2x0.75-PO	EPD102976A	24	2+8+14	16.8	1.5	19.8	1.3	688
CL105-27x2x0.75-PO	EPD109080A	27	3+9+15	17.7	1.6	20.7	1.4	767
CL105-32x2x0.75-PO	EPD111459A	32	5+11+16	19.2	1.6	22.3	1.6	806
CL105-37x2x0.75-PO	EPD101640A	37	1+6+12+18	20.8	1.6	24.0	1.6	1029

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. CL105-10x2x0.75-PO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105-Yx2x0.75-PO - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL105-10x2x0.75-PO.	