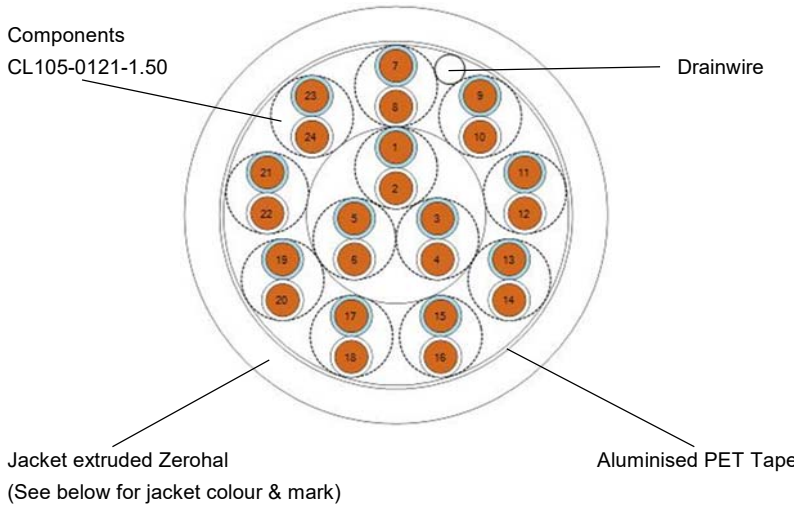
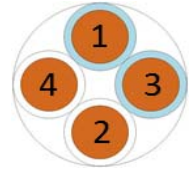


Product Construction: C-Lite Multipair Overall Foil Screened, Jacketed Cables	Product Family: CL105-PF-1.50	Rev 4
---	---	----------

Designer: <i>Paul Cleary</i>	Date: 14/11/2023	Product Manager: <i>James Rice</i>	Date: 14/11/2023	Page: 1 of 1
---------------------------------	---------------------	---------------------------------------	---------------------	-----------------

<p><i>Drawing for reference purposes only:</i></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)
CL105-2x2x1.50-PF	EPD102933A	2	2	5.2	1.0	7.2	0.5	114
CL105-3x2x1.50-PF	EPD102934A	3	3	8.4	1.1	10.6	0.7	167
CL105-4x2x1.50-PF	EPD102935A	4	4	9.3	1.2	11.7	0.8	209
CL105-7x2x1.50-PF	EPD102936A	7	1+6	11.6	1.3	14.2	0.9	332
CL105-8x2x1.50-PF	EPD109548A	8	2+6	12.2	1.3	14.8	1.0	372
CL105-10x2x1.50-PF	EPD102937A	10	2+8	14.2	1.4	17.0	1.1	452
CL105-12x2x1.50-PF	EPD109549A	12	3+9	16.1	1.5	19.0	1.3	533
CL105-14x2x1.50-PF	EPD102938A	14	4+10	16.6	1.5	19.6	1.3	613
CL105-15x2x1.50-PF	EPD109550A	15	5+10	16.8	1.5	19.8	1.4	651
CL105-16x2x1.50-PF	EPD109551A	16	5+11	18.0	1.6	21.0	1.5	689
CL105-19x2x1.50-PF	EPD102939A	19	1+6+12	19.2	1.6	22.4	1.5	810
CL105-24x2x1.50-PF	EPD102940A	24	2+8+14	21.4	1.7	24.8	1.6	1006
CL105-27x2x1.50-PF	EPD109552A	27	3+9+15	21.4	1.7	24.8	1.6	1126
CL105-32x2x1.50-PF	EPD111399A	32	5+11+16	23.5	1.8	27.0	1.9	1338
CL105-37x2x1.50-PF	EPD102941A	37	1+6+12+18	26.4	1.9	30.2	2.0	1528

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. CL105-12x2x1.50-PF-0 has a black jacket. Cable to be marked "TE Connectivity - CL105-Yx2x1.50-PF - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL105-12x2x1.50-PF.	