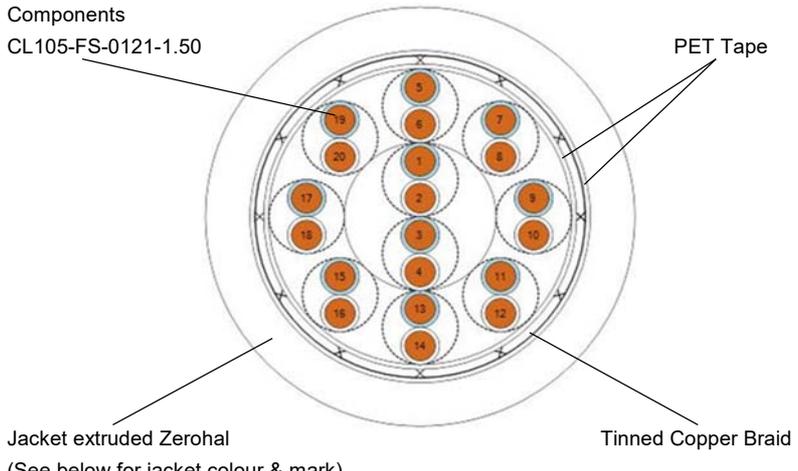
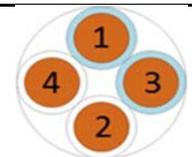


Product Construction: C-Lite Fire Resistant Multipair Overall Braid Screened, Jacketed Cables	Product Family: CL105F-PO-1.50	Rev 4
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Designer: <i>Paul Cleary</i>	Date: 23/11/2023	Product Manager: <i>James Rice</i>	Date: 23/11/2023	Page: 1 of 1
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<p><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)
CL105F-1x2x1.50-PO	EPD112013A	1	1	6.2	1.1	8.3	0.6	100
CL105F-2x2x1.50-PO	EPD112014A	2	2	7.3	1.1	9.5	0.7	150
CL105F-3x2x1.50-PO	EPD112015A	3	3	10.9	1.3	13.4	0.9	232
CL105F-4x2x1.50-PO	EPD112016A	4	4	12.1	1.3	14.7	1.0	290
CL105F-7x2x1.50-PO	EPD112017A	7	1+6	14.9	1.4	17.7	1.2	455
CL105F-8x2x1.50-PO	EPD112018A	8	2+6	16.2	1.5	19.1	1.3	538
CL105F-10x2x1.50-PO	EPD112019A	10	2+8	18.0	1.6	21.0	1.5	644
CL105F-12x2x1.50-PO	EPD112020A	12	3+9	19.3	1.6	22.4	1.6	747
CL105F-14x2x1.50-PO	EPD112021A	14	4+10	20.9	1.7	24.2	1.7	886
CL105F-15x2x1.50-PO	EPD112022A	15	F+5+10	21.6	1.7	24.9	1.7	931
CL105F-16x2x1.50-PO	EPD112023A	16	F+5+11	22.3	1.7	25.7	1.8	996
CL105F-19x2x1.50-PO	EPD112024A	19	1+6+12	24.1	1.8	27.6	1.9	1150
CL105F-24x2x1.50-PO	EPD112025A	24	2+8+14	26.9	1.9	30.6	2.1	1437
CL105F-27x2x1.50-PO	EPD112026A	27	3+9+15	28.4	2.0	32.3	2.3	1622
CL105F-32x2x1.50-PO	EPD112027A	32	5+11+16	30.8	2.1	34.9	2.4	1879
CL105F-37x2x1.50-PO	EPD112028A	37	1+6+12+18	33.0	2.2	37.2	2.6	2091

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. CL105F-10x2x1.50-PO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105F-Yx2x1.50-PO - 150/250V - IEC 60331-* (120) - IEC 60332-3-22 - Batch Number" * = 1 for cables > 20.0mm, 2 for cables =< 20.0mm Y = Number of components as per column 3 above e.g. CL105F-10x2x1.50-PO.	