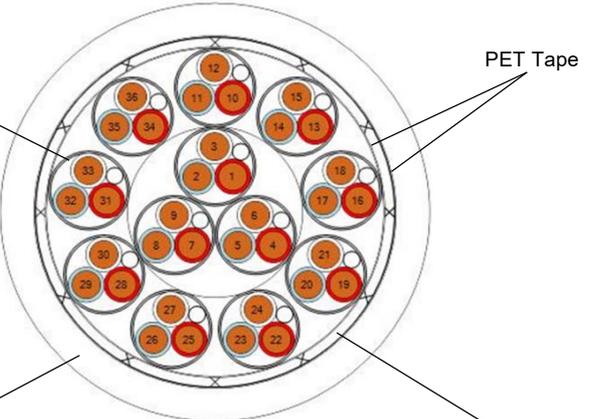


Product Construction: C-Lite Multitriples Individually Foil Screened and Overall Braid Screened, Jacketed Cables	Product Family: CL105-TIO-0.75	Rev 5
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Designer: <i>Paul Cleary</i>	Date: 14/11/2023	Product Manager: <i>James Rice</i>	Date: 14/11/2023	Page: 1 of 1
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<p><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 Triples	Triple Lay Up	OD under jacket (mm)	Nom Wall (mm)	Nom OD (mm)	Tolerance ± (mm)	Nom weight (kg/km)
CL105-1x3x0.75-TIO	EPD102886A	1	1	4.5	1.0	6.5	0.4	62
CL105-2x3x0.75-TIO	EPD102887A	2	2	8.1	1.1	10.3	0.7	166
CL105-3x3x0.75-TIO	EPD111623A	3	3	8.8	1.2	11.1	0.8	181
CL105-4x3x0.75-TIO	EPD102888A	4	4	9.6	1.2	12.0	0.8	249
CL105-7x3x0.75-TIO	EPD102889A	7	1+6	11.8	1.3	14.4	0.9	365
CL105-8x3x0.75-TIO	EPD111624A	8	2+6	12.8	1.4	15.4	1.1	412
CL105-10x3x0.75-TIO	EPD102890A	10	2+8	15.7	1.4	18.5	1.2	552
CL105-12x3x0.75-TIO	EPD109650A	12	3+9	16.2	1.5	19.1	1.3	606
CL105-15x3x0.75-TIO	EPD102891A	15	5+10	18.3	1.5	21.3	1.4	784
CL105-16x3x0.75-TIO	EPD111625A	16	5+11	18.5	1.6	21.6	1.5	779
CL105-19x3x0.75-TIO	EPD111626A	19	1+6+12	20.3	1.7	23.5	1.6	943
CL105-24x3x0.75-TIO	EPD111627A	24	2+8+14	22.6	1.7	26.0	1.8	1148
CL105-32x3x0.75-TIO	EPD111628A	32	5+11+16	26.1	1.9	29.8	2.1	1524

Component identification:	Red / Light Blue / White and sequentially numbered First triple numbered 1/2/3, second triple numbered 4/5/6, third triple numbered 7/8/9 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. CL105-12x3x0.75-TIO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105-Yx3x0.75-TIO - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL105-12x3x0.75-TIO.