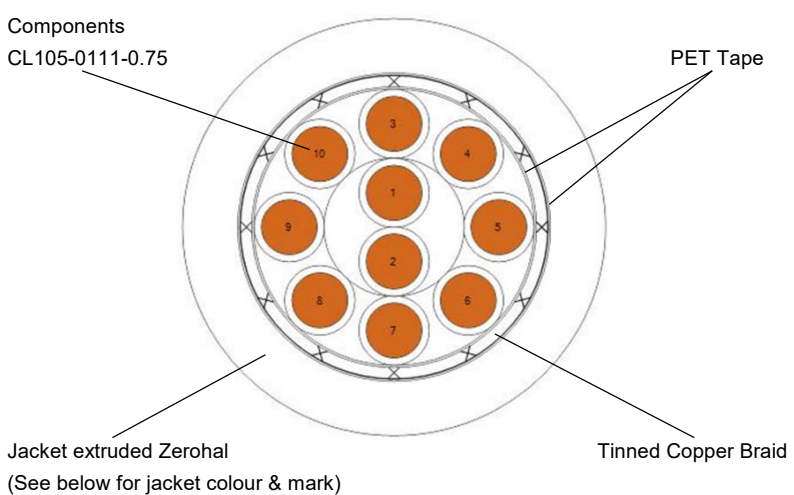


Product Construction: C-Lite Multiconductor Overall Braid Screened, Jacketed Cables	Product Family: CL105-SO-0.75	Rev 6
---	---	----------

Designer: <i>Paul Cleary</i>	Date: 06/11/2023	Product Manager: <i>James Rice</i>	Date: 06/11/2023	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 Cores	Core Lay Up	OD under Jacket (mm)	Nom Wall (mm)	Nom OD (mm)	Tolerance ± (mm)	Nom weight (kg/km)
CL105-2x0.75-SO	EPD109490A	2	2	4.2	1.0	6.1	0.3	57
CL105-3x0.75-SO	EPD109491A	3	3	4.3	1.0	6.2	0.3	66
CL105-4x0.75-SO	EPD109492A	4	4	4.7	1.0	6.7	0.5	80
CL105-5x0.75-SO	EPD109493A	5	F+5	5.1	1.0	7.1	0.5	93
CL105-7x0.75-SO	EPD109494A	7	1+6	5.6	1.1	7.6	0.5	113
CL105-10x0.75-SO	EPD109495A	10	2+8	7.1	1.1	9.3	0.6	157
CL105-12x0.75-SO	EPD109496A	12	3+9	7.4	1.1	9.6	0.7	176
CL105-14x0.75-SO	EPD109497A	14	4+10	7.8	1.2	10.0	0.7	197
CL105-19x0.75-SO	EPD109498A	19	1+6+12	8.7	1.2	11.0	0.8	251
CL105-24x0.75-SO	EPD109499A	24	2+8+14	10.0	1.2	12.4	0.9	308
CL105-27x0.75-SO	EPD109500A	27	3+9+15	10.6	1.3	13.0	0.9	340
CL105-37x0.75-SO	EPD109501A	37	1+6+12+18	11.7	1.3	14.2	1.0	438
CL105-50x0.75-SO	EPD115164A	50	4+10+15+21	14.3	1.4	17.2	1.2	625

Component identification:	2 core: Light Blue / White and sequentially numbered Others: White and sequentially numbered
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. CL105-10x0.75-SO-0 has a black jacket. Cable to be marked "TE Connectivity – CL105-Yx0.75-SO - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL105-10x0.75-SO.