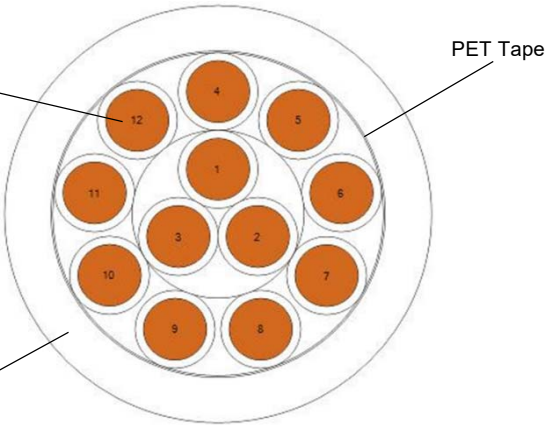


Product Construction:	Product Family:	Rev
<b>C-Lite Fire Resistant Multiconductor Unscreened, Jacketed Cables</b>	<b>CL105F-SU-1.50</b>	4

Designer:	Date:	Product Manager:	Date:	Page:
<i>Paul Cleary</i>	21/11/2023	<i>James Rice</i>	21/11/2023	1 of 1

Drawing for reference purposes only:		Controlled Customer Copy:
<p>Components CL105-FP-0111-1.50</p>  <p>PET Tape</p> <p>Jacket extruded Zerohal (See below for jacket colour &amp; mark)</p>		<p><b>COMMERCIAL MARINE UK</b></p> <p>Specifications:</p> <p><b>WSD 2300</b></p> <p>Temperature rating: TE rated to +120°C, +90°C for marine classification ratings.</p>

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)
CL105F-2x1.50-SU	EPD110060A	2	2	5.7	1.1	7.7	0.5	76
CL105F-3x1.50-SU	EPD110061A	3	3	5.8	1.1	7.9	0.6	98
CL105F-4x1.50-SU	EPD110062A	4	4	6.5	1.1	8.6	0.6	122
CL105F-5x1.50-SU	EPD110063A	5	F+5	7.2	1.1	9.4	0.7	148
CL105F-7x1.50-SU	EPD110064A	7	1+6	8.0	1.2	10.3	0.7	196
CL105F-10x1.50-SU	EPD110065A	10	2+8	10.6	1.3	13.0	0.9	276
CL105F-12x1.50-SU	EPD110066A	12	3+9	11.0	1.3	13.5	0.9	322
CL105F-14x1.50-SU	EPD110067A	14	4+10	11.6	1.3	14.2	1.0	368
CL105F-19x1.50-SU	EPD110068A	19	1+6+12	13.2	1.4	15.8	1.1	483
CL105F-24x1.50-SU	EPD110069A	24	2+8+14	15.4	1.5	18.3	1.3	610
CL105F-27x1.50-SU	EPD110070A	27	3+9+15	16.3	1.5	19.2	1.3	677
CL105F-37x1.50-SU	EPD110071A	37	1+6+12+18	18.3	1.6	21.4	1.5	906

Component identification:	2 core: Light Blue / White and sequentially numbered Others: White and sequentially numbered
Jacket colour and marking:	<p>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-12x1.50-SU-0 has a black jacket.</p> <p>Cable to be marked "TE Connectivity – CL105F-Yx1.50-SU - 0.6/1kV - IEC 60331-* (120) - IEC 60332-3-22 - Batch Number"</p> <p>* = 1 for cables &gt; 20.0mm, 2 for cables ≤ 20.0mm</p> <p>Y = Number of components as per column 3 above e.g. CL105F-12x1.50-SU.</p>