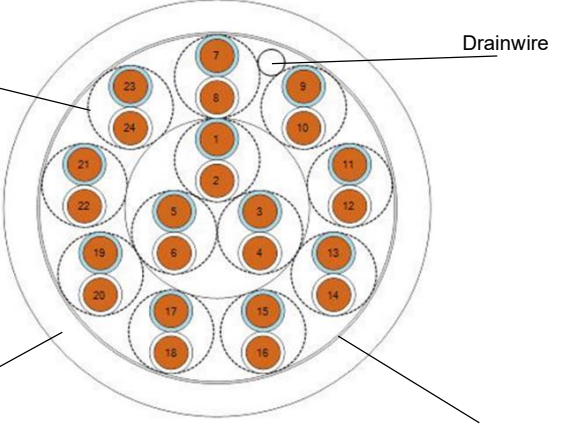
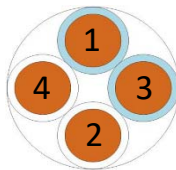


Product Construction:	Product Family:	Rev
<b>C-Lite Fire Resistant Multipair Overall Foil Screened, Jacketed Cables</b>	<b>CL105F-PF-1.00</b>	4

Designer:	Date:	Product Manager:	Date:	Page:
<i>Paul Cleary</i>	23/11/2023	<i>James Rice</i>	23/11/2023	1 of 1

Drawing for reference purposes only:		Controlled Customer Copy:
<p>Components CL105-FS-0121-1.00</p>  <p>Drainwire</p> <p>Aluminised 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 Pairs	Pair Lay Up	OD under jacket (mm)	Nom Wall (mm)	Nom OD (mm)	Tolerance ± (mm)	Nom weight (kg/km)
CL105F-2x2x1.00-PF	EPD111927A	2	2	5.8	1.1	7.9	0.6	98
CL105F-3x2x1.00-PF	EPD111928A	3	3	9.0	1.2	11.4	0.8	150
CL105F-4x2x1.00-PF	EPD111929A	4	4	10.1	1.3	12.5	0.9	184
CL105F-7x2x1.00-PF	EPD111930A	7	1+6	12.5	1.3	15.1	1.1	286
CL105F-8x2x1.00-PF	EPD111931A	8	2+6	13.5	1.4	16.1	1.1	320
CL105F-10x2x1.00-PF	EPD111932A	10	2+8	15.0	1.5	17.8	1.2	390
CL105F-12x2x1.00-PF	EPD111933A	12	3+9	16.1	1.5	19.0	1.3	454
CL105F-14x2x1.00-PF	EPD111934A	14	4+10	17.4	1.5	20.4	1.4	523
CL105F-15x2x1.00-PF	EPD111935A	15	5+10	18.0	1.6	21.1	1.5	559
CL105F-16x2x1.00-PF	EPD111936A	16	5+11	18.6	1.6	21.7	1.5	591
CL105F-19x2x1.00-PF	EPD111937A	19	1+6+12	20.2	1.7	23.5	1.6	692
CL105F-24x2x1.00-PF	EPD111938A	24	2+8+14	22.5	1.7	25.9	1.8	853
CL105F-27x2x1.00-PF	EPD111939A	27	3+9+15	23.8	1.8	27.3	1.9	947
CL105F-32x2x1.00-PF	EPD111940A	32	5+11+16	25.9	1.9	29.6	2.1	1113
CL105F-37x2x1.00-PF	EPD111941A	37	1+6+12+18	27.9	2.0	31.7	2.2	1277

Component identification:	<p>Light Blue / White and sequentially numbered.</p> <p>First pair numbered 1/2, second pair 3/4, third pair 5/6 etc.</p> <p>2 pairs cabled as a quad, coloured and numbered as shown.</p> 
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-12x2x1.00-PF-0 has a black jacket.</p> <p>Cable to be marked "TE Connectivity - CL105F-Yx2x1.00-PF - 150/250V - 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-12x2x1.00-PF.</p>