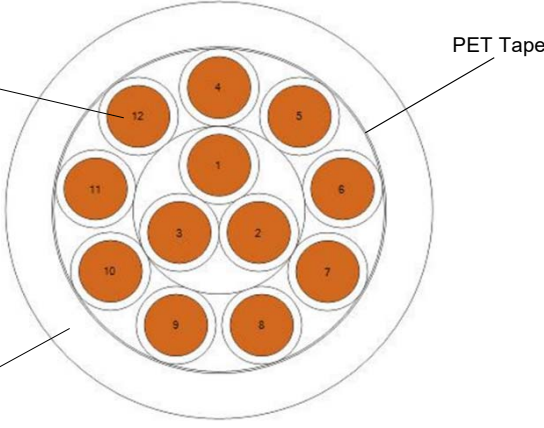




Engineering Product Design

Product Construction:	Product Family:	Rev
C-Lite Fire Resistant Multiconductor Unscreened, Jacketed Cables	CL90F-SU-1.00	3

Designer:	Date:	Product Manager:	Date:	Page:
<i>Paul Cleary</i>	27/04/2021	<i>James Rice</i>	27/04/2021	1 of 1

Drawing for reference purposes only:		Controlled Customer Copy:
<p>Components CL105-FP-0111-1.00</p>  <p>PET Tape</p> <p>Jacket extruded Zerohal (See below for jacket colour & mark)</p>		COMMERCIAL MARINE UK
		Specifications:
		WSD 2300
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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)
CL90F-2x1.00-SU	EPD114680A	2	2	5.1	1.1	7.1	0.5	60
CL90F-3x1.00-SU	EPD114681A	3	3	5.2	1.1	7.2	0.5	74
CL90F-4x1.00-SU	EPD114682A	4	4	5.8	1.1	7.9	0.6	92
CL90F-5x1.00-SU	EPD114683A	5	F+5	6.5	1.1	8.6	0.6	110
CL90F-7x1.00-SU	EPD114684A	7	1+6	7.2	1.1	9.3	0.7	141
CL90F-10x1.00-SU	EPD114685A	10	2+8	9.4	1.2	11.8	0.8	201
CL90F-12x1.00-SU	EPD114686A	12	3+9	9.8	1.2	12.2	0.9	232
CL90F-14x1.00-SU	EPD114687A	14	4+10	10.4	1.3	12.8	0.9	263
CL90F-19x1.00-SU	EPD114688A	19	1+6+12	11.7	1.3	14.3	1.0	345
CL90F-24x1.00-SU	EPD114689A	24	2+8+14	13.7	1.4	16.4	1.1	430
CL90F-27x1.00-SU	EPD114690A	27	3+9+15	14.5	1.4	17.3	1.2	480
CL90F-37x1.00-SU	EPD114691A	37	1+6+12+18	16.3	1.5	19.2	1.3	635

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. CL90F-12x1.00-SU-0 has a black jacket. Cable to be marked "TE Connectivity – CL90F-Yx1.00-SU - 0.6/1kV - 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. CL90F-12x1.00-SU.