



Engineering Product Design

Product Construction: C-Lite Multiconductor Unscreened, Jacketed Cables	Product Family: CL90-SU-4.00	Rev 3
---	--	----------

Designer: <i>Paul Cleary</i>	Date: 12/05/2021	Product Manager: <i>James Rice</i>	Date: 12/05/2021	Page: 1 of 1
---------------------------------	---------------------	---------------------------------------	---------------------	-----------------

Drawing for reference purposes only:		Controlled Customer Copy:
		COMMERCIAL MARINE UK
		Specifications: WSD 2300
		©2021 Tyco Electronics. All international rights reserved. This is a Class 2 confidential document belonging to Tyco Electronics. A Class 2 document may not be disclosed to any non-Tyco Electronics persons without written approval from an authorized Tyco Electronics manager and the signing of a Confidential Disclosure Agreement.

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)
CL90-2x4.00-SU	EPD112533A	2	F+2	6.5	1.1	8.6	0.6	134
CL90-3x4.00-SU	EPD112534A	3	3	6.7	1.1	8.8	0.6	175
CL90-4x4.00-SU	EPD112535A	4	4	7.4	1.1	9.6	0.7	224
CL90-5x4.00-SU	EPD112536A	5	F+5	8.3	1.2	10.6	0.7	284

Component identification:	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. CL90-5x4.00-SU-0 has a black jacket. Cable to be marked "TE Connectivity – CL90-Yx4.00-SU - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL90-5x4.00-SU.