

Engineering Product Design

Product Construction: C-Lite Multiconductor Unscreened, Jacketed Cables						Product Family: CL90-SU-2.50				
	ctor Unscreen	ied, Jacket		j	CL9	J-3U-4	2.50		3	
Designer:		Date:	F	Product Manager:			Date:		Page:	
Paul Cleary		12/0	5/2021	James Rice			12/05/20	21	1 of 1	
Drawing for reference purposes only:						Controlled Customer Copy:				
Components					COMMERCIAL MARINE					
CL105-0111-2.50 PET Tape					UK					
					Specifica	tions:				
Jacket extruded Zerohal (See below for jacket colour & mark)						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)		n weight g/km)	
CL90-2x2.50-SU	EPD112521A	2	2	5.2	1.0	7.2	0.5	``	91	
CL90-3x2.50-SU	EPD112522A	3	3	5.6	1.0	7.6	0.5		118	
CL90-4x2.50-SU CL90-5x2.50-SU	EPD112523A EPD112524A	4 5	4 F+5	6.3	1.1 1.1	8.5 9.2	0.6		153 181	
CL90-7x2.50-SU	EPD112525A	7	1+6	7.8	1.1	10.0	0.0		235	
CL90-10x2.50-SU	EPD112526A	10	2+8	10.3	1.3	12.7	0.9		342	
CL90-12x2.50-SU CL90-14x2.50-SU	EPD112527A EPD112528A	12 14	3+9 4+10	10.7	1.2 1.3	13.1 13.6	0.9		391 454	
CL90-19x2.50-SU	EPD112529A	14	1+6+12	12.9	1.3	15.5	1.0		597	
CL90-24x2.50-SU	EPD112530A	24	2+8+14	14.7	1.4	17.5	1.2		758	
CL90-27x2.50-SU	EPD112531A	27	3+9+15	15.8	1.4	18.6	1.2		838	
CL90-37x2.50-SU	EPD112532A	37	1+6+12+1	8 18	1.5	21.0	1.4		1129	
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. CL90-12x2.50-SU-0 has a black jacket. Cable to be marked "TE Connectivity – CL90-Yx2.50-SU - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL90-12x2.50-SU.										
Tyco Electronics UK Ltd Faraday Road Dorcan SWINDON SN3 5HH Tel: +44 (0)1793 528171 Fax: +44 (0)1793 572516	TE Connectivity is a trading Electronics UK Ltd, which is England and Wales, numbe Registered office: Faraday Swindon, SN3 5HH Website: www.te.com	s registered in Electer 550926. dupl	tronics UK Ltd, and a cation, disclosure or	prmation set forth hereon are the pro are to be held in trust and confidenc r use for any purpose not expressly cs UK Ltd is prohibited.	e. Publication, here authorised in in co	in. As Tyco Electron	akes precedence over o ics UK Ltd. reserve the pilce please contact Tyo nt is the latest issue.	right to ma	ake changes	