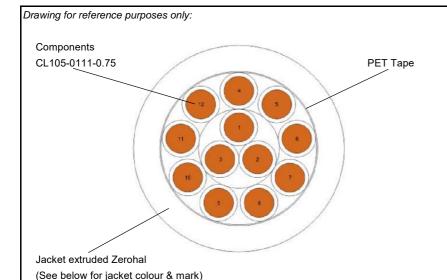


Engineering Product Design

Product Family: CL105-SU-0.75 C-Lite Multiconductor Unscreened, Jacketed Cables 4

Product Manager: Designer: Page: Paul Cleary James Rice 31/10/2023 31/10/2023 1 of 1



Controlled Customer Copy:

COMMERCIAL MARINE UK

Specifications:

WSD 2300

Temperature rating:

TE rated to +120°C, +90°C for marine classification ratings.

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)
CL105-2x0.75-SU	EPD103028A	2	2	3.3	1.0	5.1	0.3	40
CL105-3x0.75-SU	EPD103029A	3	3	3.6	1.0	5.4	0.4	48
CL105-4x0.75-SU	EPD103030A	4	4	4.0	1.0	6.0	0.4	62
CL105-5x0.75-SU	EPD103031A	5	F+5	4.4	1.0	6.4	0.4	75
CL105-7x0.75-SU	EPD102821A	7	1+6	4.9	1.0	6.9	0.4	95
CL105-10x0.75-SU	EPD109438A	10	2+8	6.4	1.0	8.6	0.6	127
CL105-12x0.75-SU	EPD102822A	12	3+9	6.8	1.1	9.0	0.6	155
CL105-14x0.75-SU	EPD109439A	14	4+10	7.1	1.1	9.2	0.6	191
CL105-19x0.75-SU	EPD102823A	19	1+6+12	8.1	1.1	10.3	0.7	226
CL105-24x0.75-SU	EPD109440A	24	2+8+14	9.3	1.2	11.7	0.8	268
CL105-27x0.75-SU	EPD102824A	27	3+9+15	10.0	1.2	12.4	0.8	316
CL105-37x0.75-SU	EPD109441A	37	1+6+12+18	11.0	1.3	13.5	0.9	391

2 core: Light Blue / White and sequentially numbered. Component identification:

Others: White and sequentially numbered

Jacket colour to be determined by appending description with standard Jacket colour and marking:

colour code designator. Colours: 0=Black, 2=Red, 3=Orange, 5=Green,

6=Blue, 8=Grey e.g. CL105-12x0.75-SU-0 has a black jacket. Cable to be marked "TE Connectivity - CL105-Yx0.75-SU - 0.6/1kV -

IEC 60332-3-22 - Batch Number"

Y = Number of components as per column 3 above e.g. CL105-12x0.75-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 name of Tyco Electronics UK Ltd, which is registered in England and Wales, number 550926. Registered office: Faraday Road, Doroan, Swindon, SN3 5HH

This specification sheet takes precedence over documents referenced herein. As Tyco Electronics UK Ltd. reserve the right to make changes in construction without notice please contact Tyco Electronics UK Ltd to ensure that this document is the latest issue.