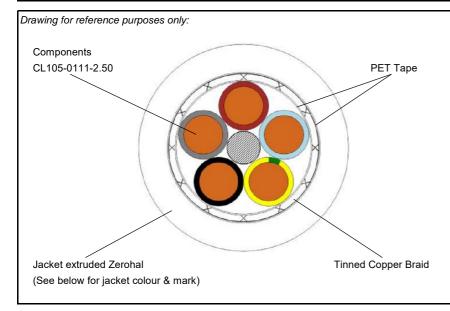| Product Construction:	Product Family:	Rev
C-Lite Multiconductor Overall Braid Screened, Jacketed Cables - Colour Coded	**CL105-G-SO-2.50**	6

Designer:	Date:	Product Manager:	Date:	Page:
Paul Cleary	06/11/2023	*James Rice*	06/11/2023	1 of 1

Drawing for reference purposes only:

Components
CL105-0111-2.50

PET Tape

Jacket extruded Zerohal
(See below for jacket colour & mark)

Tinned Copper Braid

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)
CL105-2Gx2.50-SO	EPD103545A	2	2	5.9	1.0	7.9	0.5	116
CL105-3Gx2.50-SO	EPD103546A	3	3	6.3	1.0	8.3	0.5	145
CL105-4Gx2.50-SO	EPD109525A	4	4	7.0	1.1	9.2	0.6	183
CL105-5Gx2.50-SO	EPD103547A	5	F+5	7.7	1.1	9.9	0.6	214
CL105-7Gx2.50-SO	EPD119471A	7	1+6	8.5	1.1	10.7	0.7	271

Component identification:

2 Core: Brown, Light Blue

3 Core: Brown, Light Blue, Yellow/Green

4 Core: Brown, Light Blue, Yellow/Green, Black

5 Core: Brown, Light Blue, Yellow/Green, Black, Grey

7 Core: Black, Black, Black, Black, Black, Black, Yellow/Green
      Black cores numbered 1-6

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. CL105-5Gx2.50-SO-0 has a black jacket.
Cable to be marked "TE Connectivity - CL105-YGx2.50-SO - 0.6/1kV - IEC 60332-3-22 - Batch Number"
Y = Number of components as per column 3 above e.g. CL105-5Gx2.50-SO.