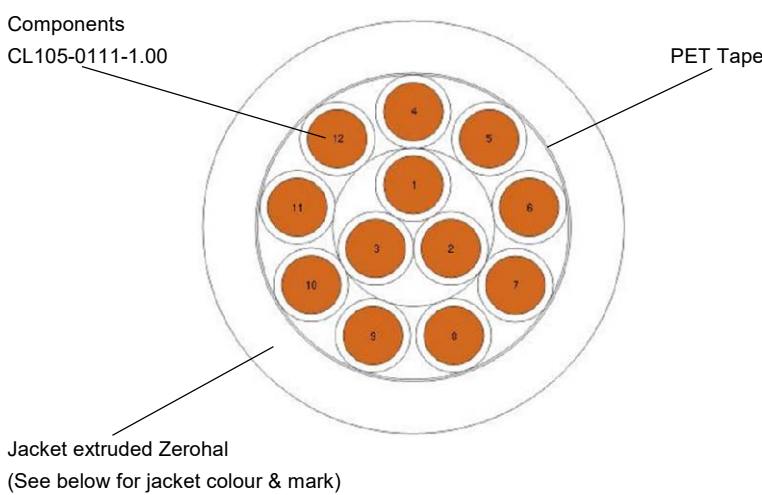


|   |   |          |
|---|---|----------|
| Product Construction:<br><b>C-Lite Multiconductor Unscreened, Jacketed Cables</b> | Product Family:<br><b>CL105-SU-1.00</b> | Rev<br>4 |
|---|---|----------|

|                                 |                     |                                       |                     |                 |
|---------------------------------|---------------------|---------------------------------------|---------------------|-----------------|
| Designer:<br><i>Paul Cleary</i> | Date:<br>31/10/2023 | Product Manager:<br><i>James Rice</i> | Date:<br>31/10/2023 | Page:<br>1 of 1 |
|---------------------------------|---------------------|---------------------------------------|---------------------|-----------------|

|  |  |   |
|--|--|---|
| <p>Drawing for reference purposes only:</p>  |  | <p>Controlled Customer Copy:</p> <p><b>COMMERCIAL MARINE UK</b></p> <p>Specifications:</p> <p><b>WSD 2300</b></p> <p>Temperature rating:<br/>TE rated to +120°C, +90°C for marine classification ratings.</p> |
|--|--|---|

| 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) |
|------------------|--------------------|-----------------|-------------|----------------------|---------------|-------------|------------------|--------------------|
| CL105-2x1.00-SU  | EPD102825A         | 2               | 2           | 3.6                  | 1.0           | 5.4         | 0.4              | 45                 |
| CL105-3x1.00-SU  | EPD102826A         | 3               | 3           | 3.9                  | 1.0           | 5.9         | 0.4              | 58                 |
| CL105-4x1.00-SU  | EPD103032A         | 4               | 4           | 4.3                  | 1.0           | 6.3         | 0.4              | 72                 |
| CL105-5x1.00-SU  | EPD103033A         | 5               | F+5         | 4.8                  | 1.0           | 6.8         | 0.4              | 87                 |
| CL105-7x1.00-SU  | EPD103034A         | 7               | 1+6         | 5.4                  | 1.0           | 7.4         | 0.5              | 110                |
| CL105-10x1.00-SU | EPD109442A         | 10              | 2+8         | 7.0                  | 1.1           | 9.2         | 0.6              | 153                |
| CL105-12x1.00-SU | EPD103035A         | 12              | 3+9         | 7.4                  | 1.1           | 9.6         | 0.6              | 180                |
| CL105-14x1.00-SU | EPD109443A         | 14              | 4+10        | 7.7                  | 1.2           | 9.9         | 0.7              | 200                |
| CL105-19x1.00-SU | EPD103036A         | 19              | 1+6+12      | 8.9                  | 1.2           | 11.3        | 0.7              | 271                |
| CL105-24x1.00-SU | EPD109444A         | 24              | 2+8+14      | 10.2                 | 1.2           | 12.6        | 0.9              | 329                |
| CL105-27x1.00-SU | EPD103037A         | 27              | 3+9+15      | 10.9                 | 1.2           | 13.3        | 0.9              | 372                |
| CL105-37x1.00-SU | EPD109445A         | 37              | 1+6+12+18   | 12.1                 | 1.3           | 14.6        | 1.0              | 485                |

|                            |   |
|----------------------------|---|
| Component identification:  | 2 core: Light Blue / White and sequentially numbered.<br>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. CL105-12x1.00-SU-0 has a black jacket.<br>Cable to be marked "TE Connectivity – CL105-Yx1.00-SU - 0.6/1kV - IEC 60332-3-22 - Batch Number"<br>Y = Number of components as per column 3 above e.g. CL105-12x1.00-SU. |