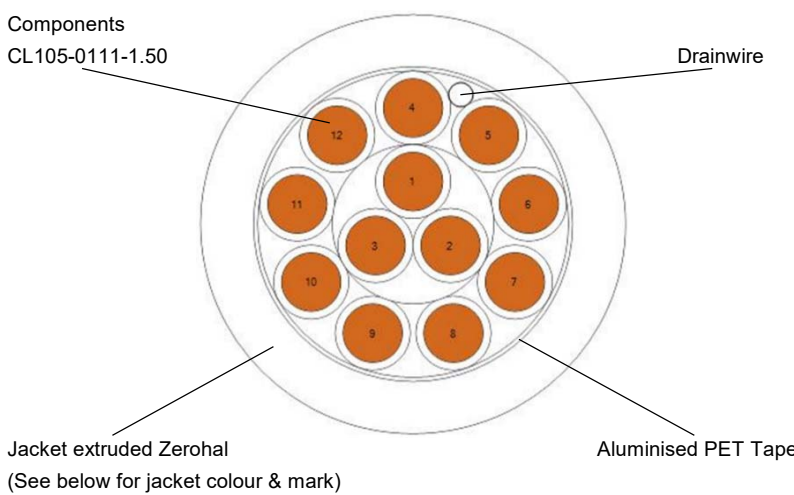


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|--|---|----------|
| Product Construction: C-Lite Multiconductor Overall Foil Screened, Jacketed Cables | Product Family: CL105-SF-1.50 | Rev 4 |
|--|---|----------|

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|---------------------------------|---------------------|---------------------------------------|---------------------|-----------------|
| Designer: <i>Paul Cleary</i> | Date: 06/11/2023 | Product Manager: <i>James Rice</i> | Date: 06/11/2023 | Page: 1 of 1 |
|---------------------------------|---------------------|---------------------------------------|---------------------|-----------------|

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| <p><i>Drawing for reference purposes only:</i></p>  | <p>Controlled Customer Copy:</p> <p>COMMERCIAL MARINE UK</p> <p>Specifications:</p> <p>WSD 2300</p> <p>Temperature rating: 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) |
|------------------|--------------------|-----------------|-------------|----------------------|---------------|-------------|------------------|--------------------|
| CL105-2x1.50-SF | EPD111097A | 2 | 2 | 4.5 | 1.0 | 6.4 | 0.3 | 76 |
| CL105-3x1.50-SF | EPD111098A | 3 | 3 | 4.6 | 1.0 | 6.7 | 0.5 | 95 |
| CL105-4x1.50-SF | EPD111099A | 4 | 4 | 5.1 | 1.1 | 7.2 | 0.5 | 114 |
| CL105-5x1.50-SF | EPD111100A | 5 | F+5 | 5.7 | 1.1 | 7.7 | 0.5 | 135 |
| CL105-7x1.50-SF | EPD111101A | 7 | 1+6 | 6.3 | 1.1 | 8.5 | 0.6 | 174 |
| CL105-10x1.50-SF | EPD111102A | 10 | 2+8 | 8.3 | 1.2 | 10.6 | 0.7 | 242 |
| CL105-12x1.50-SF | EPD111103A | 12 | 3+9 | 8.6 | 1.2 | 11.2 | 0.8 | 277 |
| CL105-14x1.50-SF | EPD111104A | 14 | 4+10 | 9.1 | 1.2 | 11.7 | 0.8 | 314 |
| CL105-19x1.50-SF | EPD111105A | 19 | 1+6+12 | 10.3 | 1.3 | 12.9 | 0.9 | 411 |
| CL105-24x1.50-SF | EPD111106A | 24 | 2+8+14 | 12 | 1.3 | 15.2 | 1.0 | 513 |
| CL105-27x1.50-SF | EPD111107A | 27 | 3+9+15 | 12.8 | 1.4 | 15.5 | 1.1 | 572 |
| CL105-37x1.50-SF | EPD111108A | 37 | 1+6+12+18 | 14.3 | 1.4 | 17.5 | 1.2 | 757 |

| | |
|----------------------------|---|
| 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. CL105-12x1.50-SF-0 has a black jacket. Cable to be marked "TE Connectivity - CL105-Yx1.50-SF - 0.6/1kV - IEC 60332-3-22 - Batch Number" Y = Number of components as per column 3 above e.g. CL105-12x1.50-SF. |