

# PVC/PVC - Type GPT Marine Round Multi-Conductor

Boat Cable

UL: 105°C, 75°C Wet, 600V, 1426, BC-5W2



| IEWC Part Number | AWG | No. of Conductors | Stranding | Nominal Insulation Thickness |       | Nominal O.D. |       | Approx. Weight |       |
|------------------|-----|-------------------|-----------|------------------------------|-------|--------------|-------|----------------|-------|
|                  |     |                   |           | in                           | mm    | in           | mm    | lbs/1k ft      | kg/km |
| <b>GPTM1602</b>  | 16  | 2                 | 26/.0100  | 0.030                        | 0.8   | 0.313        | 8.0   | 49             | 73    |
| <b>GPTM1603</b>  |     | 3                 | 26/.0100  | 0.030                        | 0.8   | 0.333        | 8.5   | 64             | 95    |
| <b>GPTM1604</b>  |     | 4                 | 26/.0100  | 0.030                        | 0.8   | 0.366        | 9.3   | 80             | 119   |
| <b>GPTM1605</b>  |     | 5                 | 26/.0100  | 0.030                        | 0.8   | 0.399        | 10.1  | 95             | 141   |
| <b>GPTM1606</b>  |     | 6                 | 26/.0100  | 0.030                        | 0.8   | 0.436        | 11.1  | 111            | 165   |
| <b>GPTM1402</b>  |     | 14                | 2         | 41/.0100                     | 0.030 | 0.8          | 0.349 | 8.9            | 66    |
| <b>GPTM1403</b>  | 3   |                   | 41/.0100  | 0.030                        | 0.8   | 0.393        | 10.0  | 89             | 132   |
| <b>GPTM1404</b>  | 4   |                   | 41/.0100  | 0.030                        | 0.8   | 0.408        | 10.4  | 109            | 162   |
| <b>GPTM1405</b>  | 5   |                   | 41/.0100  | 0.030                        | 0.8   | 0.458        | 11.6  | 132            | 196   |
| <b>GPTM1406</b>  | 6   |                   | 41/.0100  | 0.030                        | 0.8   | 0.488        | 12.4  | 153            | 228   |
| <b>GPTM1202</b>  | 12  |                   | 2         | 65/.0100                     | 0.030 | 0.8          | 0.409 | 10.4           | 98    |
| <b>GPTM1203</b>  |     | 3                 | 65/.0100  | 0.030                        | 0.8   | 0.434        | 11.0  | 128            | 190   |
| <b>GPTM1204</b>  |     | 4                 | 65/.0100  | 0.030                        | 0.8   | 0.476        | 12.1  | 160            | 238   |
| <b>GPTM1205</b>  |     | 5                 | 65/.0100  | 0.030                        | 0.8   | 0.523        | 13.3  | 191            | 284   |
| <b>GPTM1002</b>  |     | 10                | 2         | 105/.0100                    | 0.030 | 0.8          | 0.467 | 11.9           | 138   |
| <b>GPTM1003</b>  | 3   |                   | 105/.0100 | 0.030                        | 0.8   | 0.497        | 12.6  | 184            | 274   |
| <b>GPTM1004</b>  | 4   |                   | 105/.0100 | 0.030                        | 0.8   | 0.555        | 14.1  | 232            | 345   |
| <b>GPTM1005</b>  | 5   |                   | 105/.0100 | 0.030                        | 0.8   | 0.616        | 15.6  | 496            | 738   |
| <b>GPTM0803</b>  | 8   | 3                 | 133/.0112 | 0.045                        | 1.1   | 0.695        | 17.7  | 306            | 455   |
| <b>GPTM0804</b>  |     | 4                 | 133/.0112 | 0.045                        | 1.1   | 0.768        | 19.5  | 386            | 574   |
| <b>GPTM0604</b>  | 6   | 4                 | 266/.0100 | 0.060                        | 1.5   | 0.975        | 24.8  | 700            | 1042  |

## Notes

- Soft-annealed, tinned copper conductor
- Polyvinyl chloride (PVC) insulation
- Polyvinyl chloride (PVC) jacket
- ABYC
- Coast Guard
- RoHS Compliant
- Standard jacket colors: black or white

## Applications

For use in marine applications. Rated for continuous use up to 75°C wet and 105°C dry.

| No. of Conductors | Standard Conductor Insulation Colors |
|-------------------|--------------------------------------|
| 2                 | White, Black                         |
| 3                 | White, Black, Green                  |
| 4                 | White, Black, Red, Green             |
| 5                 | No Standards                         |
| 6                 | No Standards                         |