

Marine

Wire, Cable & Wire Management Solutions





Extreme temperatures coupled with corrosive effects of moisture, salt and oil present in marine applications present huge challenges for electrical components and electronic systems. Wire, cable, and wire management products used in marine applications must perform reliably to create a safe and reliable environment in critical on-board applications, and IEWC can supply you with the best wire, cable, and wire management products for marine uses from the most dependable manufacturers in the industry. Additionally, IEWC's stock is available in any length and any configuration with necessary industry standards to fulfill your marine project specifications.

The *RIGHT* products, delivered when you *NEED* them!

With local expertise and a global network of distribution centers, IEWC provides the quality and the service you need to get the job done right. Contact IEWC today to learn more about our complete interconnect solutions for marine applications.

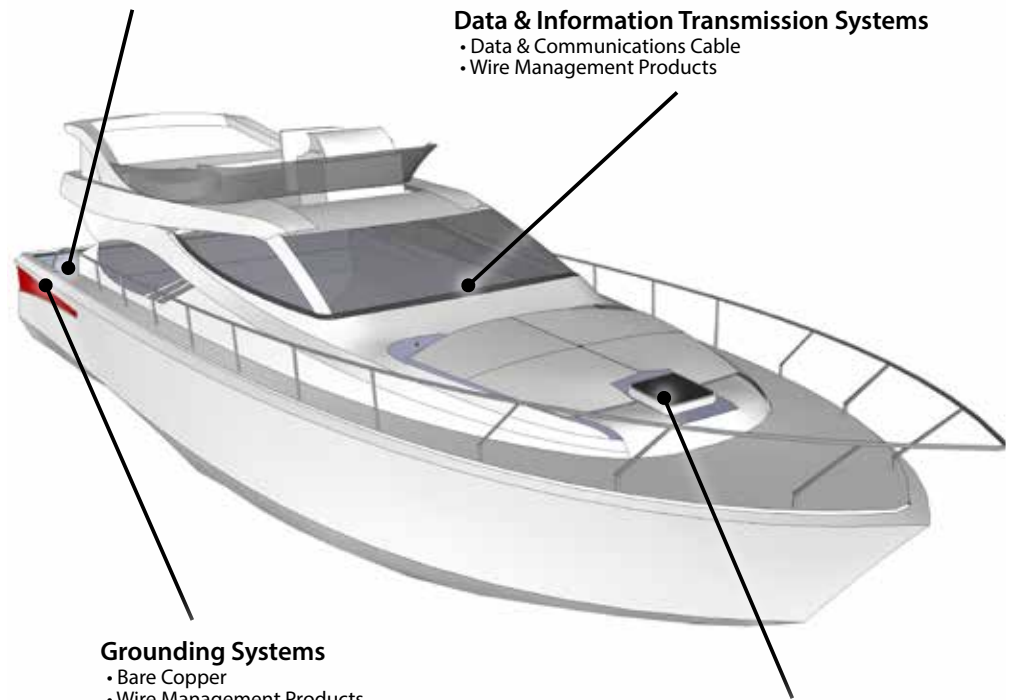
Marine Applications:

High Amperage/Battery Connections

- Battery Cable
- Shore Power Cable
- Wire Management Products

Data & Information Transmission Systems

- Data & Communications Cable
- Wire Management Products



Grounding Systems

- Bare Copper
- Wire Management Products

Power & Control Circuits

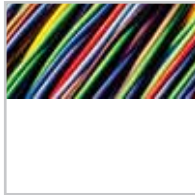
- Boat Cable
- Battery Cable
- Shore Power Cable
- Wire Management Products



Primary Wire

UL 1015/1230

600V, 105°C, 60°C Oil
PVC Insulation, Tinned
Copper Conductor
Approvals: UL 1426, Type
BC-5W2, Coast Guard



UL 1028/1283/1284

600V, 105°C
PVC Insulation, Tinned Copper Conductor
Approvals: UL 1426, Type BC-5W2, Coast
Guard

GXL

60V, 125°C
XLP Insulation
Approvals: SAE J1127

Battery Cable

SGX

600V, 105°C
PVC Insulation, Tinned
Copper Conductor
Approvals: UL 1426, Type
BC-5W2, Coast Guard



SGTM

60V, 105°C Dry, 75°C Wet
PVC Insulation, Tinned Copper Conductor
Approvals: SAE J1127, SAE J378, UL 1426,
Type BC-5W2, ABYC, Coast Guard

Multi-conductor

GPTM Round Multi-Conductor Cable

600V, 105°C Dry, 75°C Wet
PVC Insulation/PVC
Jacket, Tinned Copper
Conductor
Approvals: UL 1426, Type
BC-5W2, ABYC, Coast
Guard



GPTM Round Multi-Conductor Cable

600V, 105°C Dry, 75°C Wet
PVC Insulation/PVC
Jacket, Tinned Copper
Conductor
Approvals: UL 1426, Type
BC-5W2, ABYC, Coast
Guard



Specialty

Bare Copper

*Multiple constructions
available*
Solid and stranded
Wire, Rope, Flat, and
Tubular constructions
Grounding straps
Approvals: ASTM, Mil-
spec



Ship-to-Shore

Cordsets

Multiple constructions available
15A, 30A, 50A, 100A

STO Power Cord

Multiple constructions available
600V, 60°C/105°C
PVC Insulation/PVC Jacket

Data & Communications Cable

Coax

Multiple Constructions Available
PVC, FEP, LSZH, PVDF Insulations
Various Shielding Options
Approvals: AWM, CATV, CMP, CMG

Category 5

Multiple Constructions Available
PVC, XLP, TFE Insulations
Various Shielding Options
Approvals: TIA/EIA

Speaker Wire

Multiple Constructions Available
PVC Insulations



Intertek Intertek

ABYC
Setting Standards for Safer Boating

Wire Management Products

- Cable ties
- Convoluted tubing
- Edge clips
- Expandable sleeving & spiral wrap
- Heat shrink tubing
- Heat shrink boots & joints
- Identification products
- Lugs
- Mount & Accessories
- Tape
- Terminals
- 15A to 100A power connectors & receptacles



Many other wire, cable and wire management products available from stock. Consult your IEWC Sales Representative for detailed specifications on each product.