

CA0022 Technical Datasheet



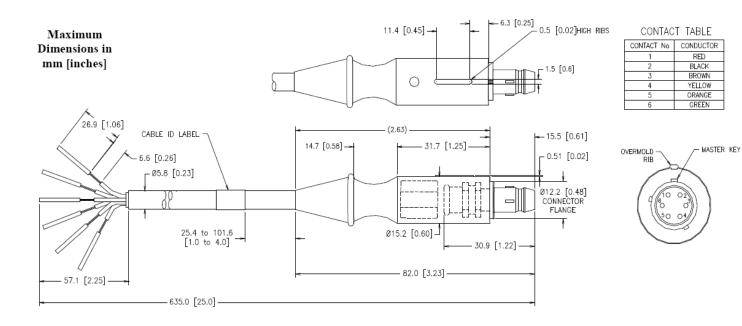
Features

- · Over molded connector at one end
- · Mates with Glenair series 807-198, 907-216, 807-217 receptable connector
- · Cable shielding terminated at each connector shell to provide effective noise shielding

Applications

 Charge/Discharge cable for UBBL06 (LI-145), UBBL06-01 (LI-175) and UBBL08 (LI-80)

Technical SpecificationsPart No.CA0022TypeShielded cableNumber/Type of Conductors6 insulated multi-strand wire bundles (internal)Conductor Guage22AWG (tin plated copper)Voltage Rating300V (max)Temperature Rating-20°C to 90°CLength610mm (2ft)TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin designators		
TypeShielded cableNumber/Type of Conductors6 insulated multi-strand wire bundles (internal)Conductor Guage22AWG (tin plated copper)Voltage Rating300V (max)Temperature Rating-20°C to 90°CLength610mm (2ft)TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Technical Specifications	
Number/Type of Conductors6 insulated multi-strand wire bundles (internal)Conductor Guage22AWG (tin plated copper)Voltage Rating300V (max)Temperature Rating-20°C to 90°CLength610mm (2ft)TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Part No.	CA0022
Conductor Guage22AWG (tin plated copper)Voltage Rating300V (max)Temperature Rating-20°C to 90°CLength610mm (2ft)TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Туре	Shielded cable
Voltage Rating300V (max)Temperature Rating-20°C to 90°CLength610mm (2ft)TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Number/Type of Conductors	6 insulated multi-strand wire bundles (internal)
Temperature Rating-20°C to 90°CLength610mm (2ft)TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Conductor Guage	22AWG (tin plated copper)
Length610mm (2ft)TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Voltage Rating	300V (max)
TerminationGlenair connector (P/N 807-215-06ZNU6-6PYB) at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Temperature Rating	-20°C to 90°C
at one end, flying leads on the other endShield TerminationTo connector shell (internal)DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Length	610mm (2ft)
DiameterAt Connector: 15.2mm (0.6") At Core: 5.8mm (0.23")Weight~0.45kg (1.0lb)Jacket & Over Mold MaterialPolyurethane. Homogeneous bond between cable & over moldColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Termination	
At Core: 5.8mm (0.23") Weight ~0.45kg (1.0lb) Jacket & Over Mold Material Polyurethane. Homogeneous bond between cable & over mold Color Black Markings Cable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Shield Termination	To connector shell (internal)
Jacket & Over Mold Material Polyurethane. Homogeneous bond between cable & over mold Color Black Markings Cable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Diameter	
ColorBlackMarkingsCable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Weight	~0.45kg (1.0lb)
Markings Cable part number, description & serial number printed on cable sleeve Connectors marked with alphabetic pin	Jacket & Over Mold Material	
printed on cable sleeve Connectors marked with alphabetic pin	Color	Black
	Markings	printed on cable sleeve Connectors marked with alphabetic pin



CA0022 Newark, New York | 315-332-7100 | Fax: 315-331-7800 ©2015 Ultralife Corporation • www.ultralifecorp.com • All information is subject to change without notice. The information contained herein is for reference only and does not constitute a warranty of performance. • 28 AUG 15 UBM-05218 Rev: C

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Ultralife: CA0022