

The following criteria should be considered when specifying a fiber optic cable assembly. You may copy this page and fax it to Amphenol Aerospace at 607-563-5157, attention Fiber Optic Design Engineering.

Date _____

Amphenol Salesperson _____

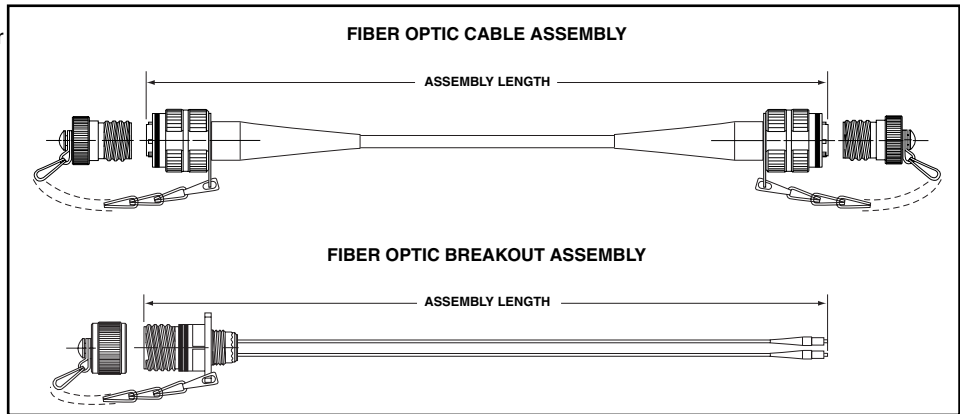
CUSTOMER INFORMATION

Customer Company Name _____

Engineer Name _____

Program _____

Forecast _____



COMPONENTS

<p>TERMINI</p> <p><input type="checkbox"/> MIL-PREF-29504 Style Pin _____ Socket _____</p> <p><input type="checkbox"/> ARINC 801</p> <p><input type="checkbox"/> MTC</p> <p><input type="checkbox"/> HD20</p> <p><input type="checkbox"/> Other _____</p>	<p>CONNECTORS - CYLINDRICAL</p> <p><input type="checkbox"/> MIL-DTL-38999</p> <p><input type="checkbox"/> ARINC 801</p> <p><input type="checkbox"/> MTC</p> <p>CONNECTORS - MATERIAL/FINISH</p> <p><input type="checkbox"/> Aluminum/OD Cad</p> <p><input type="checkbox"/> Aluminum/Electroless Nickel</p> <p><input type="checkbox"/> Aluminum/Durmalon</p> <p><input type="checkbox"/> Composite/Electroless Nickel</p>	<p>CONNECTORS - RECTANGULAR</p> <p><input type="checkbox"/> Low-mating force, PCB</p> <p><input type="checkbox"/> LRM</p> <p><input type="checkbox"/> Rack and Panel</p> <p><input type="checkbox"/> VME64X</p> <p><input type="checkbox"/> VITA-46</p>	<p>ACCESSORIES</p> <p><input type="checkbox"/> Backshells/Strain Reliefs</p> <p><input type="checkbox"/> Straight</p> <p><input type="checkbox"/> 90°</p> <p><input type="checkbox"/> Sealing Plugs</p> <p>Protection Caps</p> <p><input type="checkbox"/> Plastic</p> <p><input type="checkbox"/> Metal with lanyard</p>
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OPERATIONAL CRITERIA

<p>OPTICAL WAVELENGTH</p> <p><input type="checkbox"/> 850</p> <p><input type="checkbox"/> 1300</p> <p><input type="checkbox"/> 1310</p> <p><input type="checkbox"/> 1550</p> <p><input type="checkbox"/> Other _____</p>	<p>FIBER CORE SIZE</p> <p><input type="checkbox"/> 9/125 Single Mode</p> <p><input type="checkbox"/> 50/125 Multi-mode</p> <p><input type="checkbox"/> 62.5/125 Multi-mode</p> <p><input type="checkbox"/> 100/140 Multi-mode</p> <p><input type="checkbox"/> Other _____</p>	<p>PERFORMANCE</p> <p>Insertion Loss _____</p> <p>Return Loss _____</p> <p>CABLE ASSEMBLY</p> <p>Length _____</p> <p>Tolerance _____</p>	<p>CABLE TYPE</p> <p><input type="checkbox"/> Field Tactical</p> <p><input type="checkbox"/> LSZH</p> <p><input type="checkbox"/> Breakout</p> <p><input type="checkbox"/> Distribution</p> <p><input type="checkbox"/> Avionics</p> <p><input type="checkbox"/> Other _____</p>
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ENVIRONMENTAL CRITERIA

Length _____ Low Temperature _____ Salt Spray _____ Mechanical Shock _____

Tolerance _____ Durability _____

Options Others	Backshells	Class 1 22992	Crimp Release Matrix 5015	Pyle 26500	Matrix I Pyle 83723 III	Matrix 2 26482	EMI Filter Transient	Contacts Connectors Cables	HIGH SPEED Fiber Optics	PCB	Herny/Seal	Aquacon	Accessories	SJT	I	II	Dualok	HD	III	38999
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