Electrical Ribbon Cable Assembly - Page 1 of 1



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End Application:

Patriot missile

Center To Center Distance Between Terminal Holes:

0.100 inches

Termination Type:

Connector receptacle both ends all conductors

Conductor Quantity:

25

Conductor Form:

Solid all conductors

Product Name:

Cable assembly tlc 50 ohm

Round Conductor Size:

30 awg all conductors

Conductor Arrangement And Quantity:

25 molded

Special Features:

Connector housing contains standard pressure copper alloy recepitacle contacts plated with .000030 inch min thick gold over .000050 inch min thick nickel in mating area; p2 connector must mate and latch to amp part no 1-102158-0; connector housings shall be thermoplastic 50 position header; pull tabs shall be provided

Material:

Copper core conductor all conductors

Precious Material And Location:

Both connectors w/gold plated receptacle contacts gold and all conductors and grnds silver plated silver

Precious Material:

Gold and silver

Surface Treatment:

Silver core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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