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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