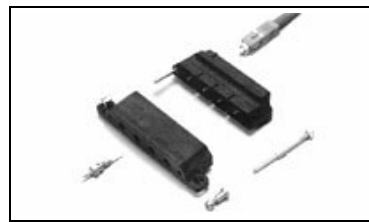




## 5503682-2 Product Details

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**5503682-2**

TE Internal Number: 5503682-2

Active

### Fiber Optic LIGHTPLANE® Connector System

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Connector - Fiber Optic
- 4 Positions
- Type of Connector = Mother Board Connector
- RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process

[View all Features](#)

#### Quick Links

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### Documentation & Additional Information

**Product Drawings:**

- [MOTHER BOARD KIT, LIGHTPLANE](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- None Available

**Product Specifications:**

- None Available

**Application Specifications:**

- None Available

**Instruction Sheets:**

- None Available

**CAD Files:**

- None Available

**Related Products:**

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

**Product Type Features:**

- [Product Type](#) = Connector - Fiber Optic
- [Type of Connector](#) = Mother Board Connector

**Body Features:**

- Polarization Key = With

**Housing Features:**

- Centerline (mm [in]) = 12.50 [0.492]

**Configuration Features:**

- Number of Positions = 4

**Industry Standards:**

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

**Environmental:**

- Operating Temperature (°C) = -40 - +85

**Other:**

- Brand = AMP
- Comment = Includes mother board connector dust (P/N 503800)

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