# 5-558530-3 Product Details



# **Documentation & Additional Information**

# **Product Drawings:**

• MODULAR PLUG ASSEMBLY, 8 POSITION, ROUND CABLE, STRA... (PDF, English)

# **Catalog Pages/Data Sheets:**

- MODULAR PLUGS (PDF, English)
- <u>AMP NETCONNECT PRODUCT CATALOG</u> (PDF, English)

# **Product Specifications:**

• NETCONNECT\* SL Series Jacks and Category 6 Plugs (PDF, English)

# **Application Specifications:**

- HIGH PERFORMANCE MODULAR PLUG CONNECTORS (PDF, English)
- High Performance Modular Plug Connectors (PDF, English)

# **Instruction Sheets:**

• None Available

# CAD Files:

• None Available

# Additional Information:

# Product Line Information

# **Related Products:**

• <u>Tooling</u>

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

List all Documents

# **Product Type Features:**

- <u>Product Type</u> = Plug
- <u>Number of Positions</u> = 8
- <u>Shielded</u> = No
- <u>Number of Contacts Loaded = 8</u>
- <u>Cable Style</u> = Round Stranded
- <u>Performance Category</u> = High (Cat 5)
- Latch Style = Standard
- $\underline{\text{Keyed}} = \text{No}$
- <u>Small Conductor</u> = No
- Qty./Box = 100

### **Termination Related Features:**

Solder Tail Contact Plating = Gold Flash over Nickel

# **Body Related Features:**

• Conductor O.D. (mm [in]) = 0.89 – 0.99 [0.035 – 0.039]

# **Contact Related Features:**

- Contact Material = Phosphor Bronze
- Contact Mating Area Plating = Gold (50) over Nickel

# **Housing Related Features:**

- Housing Material = Polycarbonate
- Housing Flammability Rating = UL 94V-2

#### Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

### Packaging Related Features:

• <u>Packaging Method</u> = Box

# Other:

• Brand = AMP