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**Part Number:** [0860125400](#)  
**Status:** **Active**  
**Description:** ST Connector, Singlemode, 126µm Ceramic PC Ferrule, 3.00mm Simplex Cable, Metal Coupling Nut, 90° Black Boot  
**Replacement Part Number:** <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=1060043081106004-3081>

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Fiber Optic Connectors
Series	<a href="#">86012</a>
Cable Size	3.00mm
Material - Housing	PBT
Mode	Singlemode
Product Name	ST
Replacement Part Number	<a href="#">106004-3081</a>
UPC	800754340847
Wire/Cable Type	Simplex

**Physical**

Alignment Sleeve	N/A
Angled Physical Contact (APC)	No
Boot Color	Black
Boot Type	90°
Color - Resin	METAL
Ferrule Hole Size	126µm
Ferrule Material	Ceramic
Gender	Plug
Mounting Style	Adhesive
Net Weight	0.010/g
Ports	1

**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

\*ST is a trademark of Lucent Technologies.KEVLAR is a registered trademark of E.I. duPont de Nemours & Co., Inc.



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

**Search Parts in this Series**

[86012](#) Series

**Mates With**

Ceramic Sleeve Adapters

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