

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0082265706](#)  
**Status:** **Active**  
**Description:** 2.54mm Pitch Round Conductor Flat Cable - 26 AWG (1 x 26) Solid, Tinned, 6 Circuits, Reel 30.48m Length

**Documents:**

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

**General**

|                         |                      |
|-------------------------|----------------------|
| Product Family          | Cable                |
| Series                  | <a href="#">7234</a> |
| Crimp Quality Equipment | Yes                  |
| Geographic Area         | Asia                 |
| Product Name            | Ribbon               |
| UPC                     | 800754375054         |

**Physical**

|                               |                      |
|-------------------------------|----------------------|
| Cable Length                  | 30.48m               |
| Circuits (Loaded)             | 6                    |
| Insulation                    | PVC                  |
| Net Weight                    | 2028.330/g           |
| Packaging Type                | Reel                 |
| Pitch - Termination Interface | 2.54mm               |
| Temperature Range - Operating | -20°C to +105°C      |
| Wire Size AWG                 | 26                   |
| Wire/Cable Type               | (1x26) Solid, Tinned |

**Electrical**

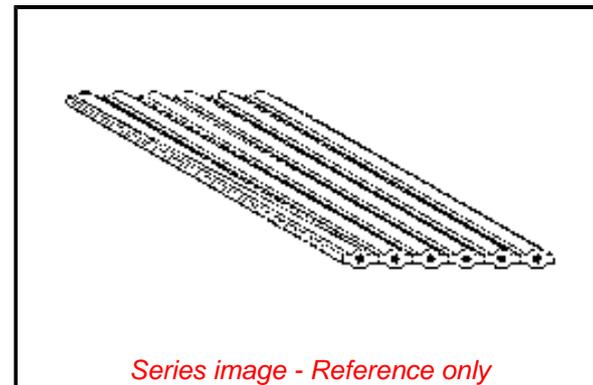
|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | N/A  |
| Voltage - Maximum             | 300V |

**Material Info**

|                    |              |
|--------------------|--------------|
| Engineering Number | 7234-06-100B |
|--------------------|--------------|

**Reference - Drawing Numbers**

|               |             |
|---------------|-------------|
| Sales Drawing | SD-7234-001 |
|---------------|-------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[7234 Series](#)

**Use With**

[70400](#) C-Grid SL™ IDT Connector Assembly. [70475](#) SL™ IDT Connector Assembly. [7720](#) KK® IDT Double Cantilever Contact