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Part Number: [0082186006](#)
Status: **Active**
Description: 3.96mm Pitch Round Conductor Flat Cable - 18 AWG (7 x 26) Stranded, Tinned, 6 Circuits, Reel 30.48m Length

Documents:

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

General

| | |
|-------------------------|--------------|
| Product Family | Cable |
| Series | |
| Crimp Quality Equipment | Yes |
| Geographic Area | Asia |
| Product Name | Ribbon |
| UPC | 800754392303 |

Physical

| | |
|-------------------------------|-------------------------|
| Cable Length | 30.48m |
| Circuits (Loaded) | 6 |
| Insulation | PVC |
| Net Weight | 2.250/kg |
| Packaging Type | Reel |
| Pitch - Termination Interface | 3.96mm |
| Temperature Range - Operating | -20°C to +105°C |
| Wire Size AWG | 18 |
| Wire/Cable Type | (7x26) Stranded, Tinned |

Electrical

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

Material Info

| | |
|--------------------|---------------|
| Engineering Number | 40174-06-100B |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-40174-001 |
|---------------|--------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email 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 Reviewed

Use With

[7674 KK®](#) IDT Trifurcon Contact. [7675 KK®](#)
IDT Double Cantilever Contact

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