

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

**Part Number:** [0082248516](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Round Conductor Flat Cable - 24 AWG (7 x 32 ) Stranded, Topcoat, 16 Circuits, Reel 30.48m Length

**Documents:**

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

**General**

Product Family	Cable
Series	<a href="#">24492</a>
Crimp Quality Equipment	Yes
Geographic Area	Asia
Product Name	Ribbon
UPC	800754373159

**Physical**

Cable Length	30.48m
Circuits (Loaded)	16
Insulation	PVC
Packaging Type	Reel
Pitch - Termination Interface	2.50mm
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	(7x32) Stranded, Topcoat

**Electrical**

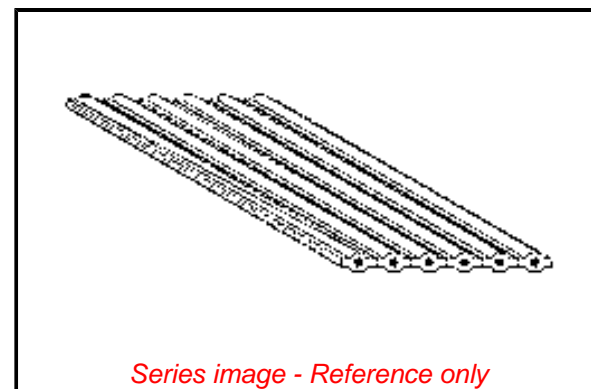
Current - Maximum per Contact	N/A
Voltage - Maximum	300V

**Material Info**

Engineering Number	24492-16-100B
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-24492-001
---------------	--------------



**EU ELV**

**Not Reviewed**

**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 Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[24492](#) Series

**Use With**

[42219](#) SPOX IDT Receptacle