

# 2.54mm Flat Flex Jumper Cable

## Male to Male Short Solder Tab

## **PRODUCT DETAILS**

The Flex Connection range of Flat Flex Jumper Cables are manufactured with Flexible Flat Cables (FFCs) produced by laminating bare copper conductors between 2 layers of tough, flexible flame retardant UL VW-1 rated polyester insulators. We terminate either end of the Jumper Cable with connectors from leading manufacturers such as Memcon, Tyco, Nicomatic and others. Flex Connection Jumpers provide high reliability and retention compared to traditional FFCs used with ZIF/LIF products with low contact resistance and high current options while maintaining a high level of flexibility.

## **FEATURES**

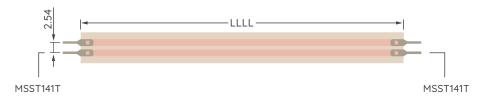
#### **APPLICATIONS**



## DIMENSION OUTLINE

## **TOP VIEW**





## SIDE VIEW





## **ELECTRICAL AND MECHANICAL PROPERTIES**

Flat Cable Material	Flat Copper Conductors laminated between 2 layers of White Polyester Insulation
Contact Style	MSST141T Short Male Solder Tab
Contact Material	0.20mm thick Phosphor Bronze
Pitch	2.54mm
Number of Conductors	2 to 26 ways as standard
Conductor Size	1.57mm (width) x 0.076mm thick bare copper
Current Rating	3A AC / Conductor
Operating Voltage	300V RMS
Dielectric Strength	Over 1000 M Ω/M @2000VDC (20 deg C)
Resistance	<0.2 Ω/M

## **OTHER OPTIONS**



## PART NUMBERING BREAKDOWN



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