## OMRON

# Non-ZIF Type (0.5 mm-pitch)

## **Top-entry ZIF Connector**

- Low on-board profile of only 4.15 mm.
- Adhesion face on top of the connector suits automatic mounting.
- Applicable FPC thickness, t = 0.3 mm.
- RoHS Compliant.



# **Ordering Information**

Pins (Note 1)	Quantity per reel (Note 2)	Model	
6	1,000	XF2G-0614-11	
14		XF2G-1414-11	
16		XF2G-1614-11	
24		XF2G-2414-11	
26		XF2G-2614-11	

Note: 1. Consult your OMRON representative for enquiries related to pin-number specifications.

2. Order an integer multiple of the quantity per reel.

# Specifications

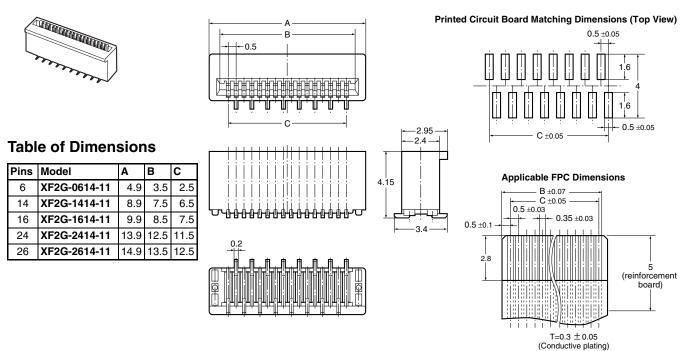
Rated current	0.5A AC/DC
Rated voltage	50V AC/DC
Contact resistance	30 mΩ max. (at 20 mV max., 100 mA max.)
Insulation resistance	100 MΩmin. (at 250 V DC)
Withstand voltage	250V AC for 1 min. (leakage current: 1 mA max.)
Insertion tolerance	10 times
Ambient operating temperature	-30 to +85°C (with no icing or condensation)

## Materials/Finish

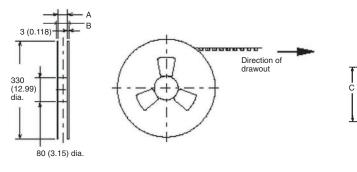
Housing	PA46 resin (UL94V-0)/natural	
Contact	Spring copper alloy/nickel substrate (2 μm), tin-alloy plating (2 μm)	

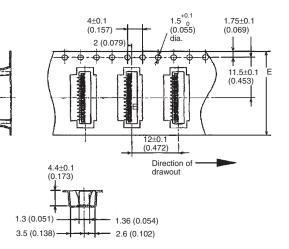
## Dimensions

Unit: mm XF2G-0014-11



## ■ Tape and Reel Dimensions





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### **Omron Electronic Components, LLC**

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#### I. GENERAL

- Definitions: The words used herein are defined as follows.
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- (b) Seller: Omron Electronic Components LLC and its subsidiaries
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