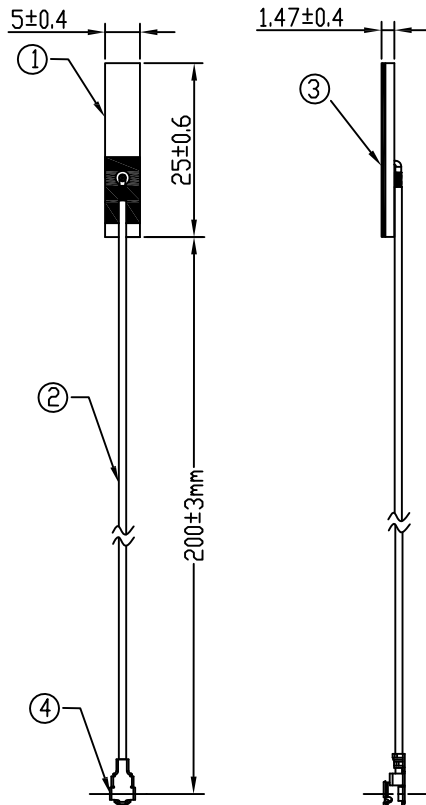


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE / NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/15/18	



4	CONNECTOR	IPEX FOR Ø1.13mm
3	TISSUE TAPE	3M 9888T
2	CABLE	Ø1.13mm CABLE BLACK
1	PCB	FR-4
ITEM	PART NAME	Material

## SPECIFICATION

### ELECTICAL PROPERTIES

FREQUENCY RANGE: 2.4~2.5 GHz

VSWR: 2.0

IMPEDANCE: 50Ω

GAIN: 2dBi

### PHYSICAL PROPERTIES

WIRE: OD1.13 CABLE BLACK

CONNECTOR: IPEX

PCB: FR4

TISSUE TAPE: 3M9888T

OPERATING TEMPERATURE: -40 ~ +80

STORAGE TEMPERATURE: -45 ~ +85

### ENVIRONMENTAL:

LEAD FREE, ROHS COMPLIANT



UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE MILLIMETERS  
TOLERANCES: EXCEPT AS NOTED

X	± 0.25
X.X	± 0.15
X.XX	± 0.10

APPROVALS		DATE
DRAWN	AY	11/15/18
CHECKED	AC	11/15/18
APPROVED		

**ADAM**  
**TECH**  
**INTERCONNECTS**

909 Rahway Avenue,  
Union, NJ 07083  
Phone: 908-687-5000  
Fax: 908-687-5710

TITLE WIFI EMBEDDED ANTENNA		
SIZE X	PART NO. ANT-DK-WFOEM01-I0200	REV. -
REF: S00291T	SCALE: NTS	SHEET 1 OF 1

# Mouser Electronics

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