



TECHNICAL CHARACTERISTICS

MATERIAL  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 PITCH: FOR 4.20MM

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 105°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
 CURRENT RATING: 6 TO 9A  
 WORKING VOLTAGE: 600V AC  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN  
 CONTACT RESISTANCE: 10 MOHM MAX

WIRE DIMENSION  
 64900913722DEC AWG 18-24

PACKAGING  
 BULK/LOOSE DELIVERY IN A BAG  
 EACH CONTACT SEPARATED FROM EACH OTHER  
 NOT IN A REEL  
 100PCS/PER BAG. MULTIPLE OF 100PCS ONLY  
 1PCS OF 64900913722=1 CRIMP CONTACT  
 SO 1 BAG MEANS 100 PCS OF 64900913722

DIMENSION

ORDER CODE	AWG	A	B	C	D
64900913722DEC	18-24	3.60	4.50	1.90	2.30

RoHS Compliant

G				
F				
E				
D				
C	22-SEP-15	DRAWING	AK	
B	13-FEB-14	CORRECTIONS	QL	
A	CREATION	09-MAR-11	GG	
REV	DATE	FILE	BY	

PROJECTION:	
APPROVAL: BBu	

GENERAL TOLERANCE
.X = +/- 0.2
.XX = +/- 0.15
UNIT: MM
SCALE:
SHEET: 1/2
DRAW: MIKE

DESCRIPTION: 4.2MM MALE CRIMP TERMINAL 18-24 AWG	SIZE
WERI PART NO: 649 009 137 22 DEC	<b>A4</b>

1

2

3

4

5

## Cautions and Warnings:

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE <b>A4</b>
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 2/2	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D