

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: 20 MOHM MAX

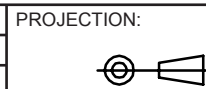
WIRE DIMENSION  
 64900513722 AWG 16

PACKAGING  
 REEL OF 4KPCS  
 64900513722DEC: 100PCS BAGS

DIMENSION

ORDER CODE	AWG	A	B	C	D
64900513722	16	3.60	4.50	2.30	2.70

RoHS Compliant			
G			
F			
E			
D			
C			
B	13-FEB-14	CORRECTIONS	QL
A	09-MAR-11	CREATION	GG
REV	DATE	FILE	BY



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2  
 .XX = +/- 0.15



UNIT: MM

SCALE:

SHEET: 1/2

DRAW: MIKE

DESCRIPTION: 4.2MM FEMALE CRIMP TERMINAL 16 AWG

WERI PART NO: 649 005 137 22

SIZE

**A4**

# Mouser Electronics

Authorized Distributor

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