



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
 64910813722 AWG 16

PACKAGING
 REEL OF 200 PCS

DIMENSION

ORDER CODE	AWG	A	B	C	D
64910813722	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

PROJECTION:			
APPROVAL: RJ			

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

UNIT: MM
SCALE:
SHEET: 1/2
DRAW: MIKE

WÜRTH ELEKTRONIK

DESCRIPTION: 4.2MM MALE CRIMP TERMINAL 16 AWG	
WERI PART NO: 649 108 137 22	

SIZE	A4