

TECHNICAL CHARACTERISTICS

MATERIAL  
 CONTACT MATERIAL: COPPER ALLOYS  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: SELECTICE GOLD  
 QUALITY CLASS 3: 50 MATING CYCLES

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 85°C  
 FLAMABILITY RATING: UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
 CURRENT RATING: 3A MAX  
 WORKING VOLTAGE: 250V AC  
 CONTACT RESISTANCE: 50 mOHM MAX

GAUGE  
 AWG 20-22 = 61800413722

PACKAGING  
 5KPCS REEL

DIMENSION

AWG	A	B	C	D	R1	R2
AWG 20-22	2.50	2.70	1.86	2.13	0.90	0.75
AWG 24-26	2.30	2.20	1.75	1.54	0.90	0.75

RoHS Compliant

REV	DATE	FILE	BY
G			
F	19-NOV-12	TKP	GG
E	31-MAR-10	QUALITY CLASS	JP
D	23-FEB-10	PACKAGINIG	JC
C	02-JUN-09	A & B AWG 24-26	JP
B	07-MAY-09	NEW DRAW	JP
A	06-NOV-06	PDF	JP

PROJECTION:	
APPROVAL: RJ	

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

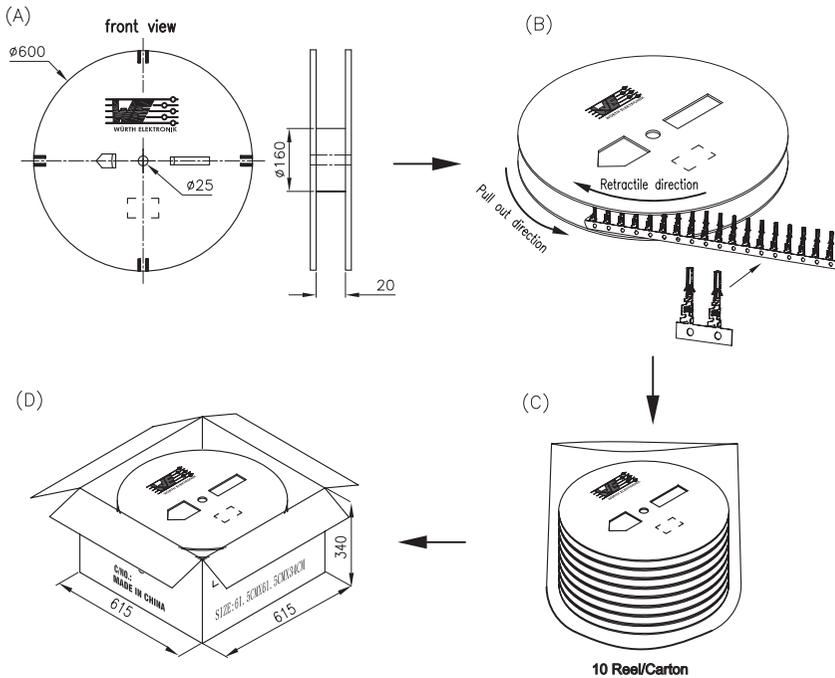
DESCRIPTION: D SUB MALE CRIMP CONTACT	SIZE
WERI PART NO: 61800413722 & 61800513722	<b>A4</b>

A

B

C

D



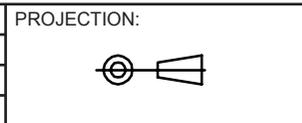
Note :

1. All dimensions meet EIA-481-3 requirements.
2. Material : WH Conductive polystyrene Alloy.
3. Thickness :  $0.50 \pm 0.05$ mm.
4. Component load per reel : 10000 pcs.
5. Reel size : diameters 160\*25, T=20.
6. Reel chipboard size : diameters 600\*25, T=7.
7. Bag size : 900\*900\*0.06.
8. Carton size : 615\*615\*340.

Q'tY/Reel	Reel/Carton	Q'tY/Carton
5Kpcs	10	50Kpcs

RoHS Compliant

G			
F			
E			
D			
C			
B			
A			
REV	DATE	FILE	BY



APPROVAL: RJ

GENERAL TOLERANCE  
 .X =  $\pm 0.2$   
 .XX =  $\pm 0.15$

UNIT: MM  
 SCALE:  
 SHEET: 2/2  
 DRAW: PEARL



DESCRIPTION: D SUB MALE CRIMP CONTACT  
 WERI PART NO: 61800413722 & 61800513722\_TPK

SIZE  
**A4**