

TECHNICAL CHARACTERISTICS

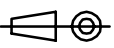

MATERIAL
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: TIN
QUALITY CLASS: 25 MATING CYCLES
PITCH: FOR 1.50MM

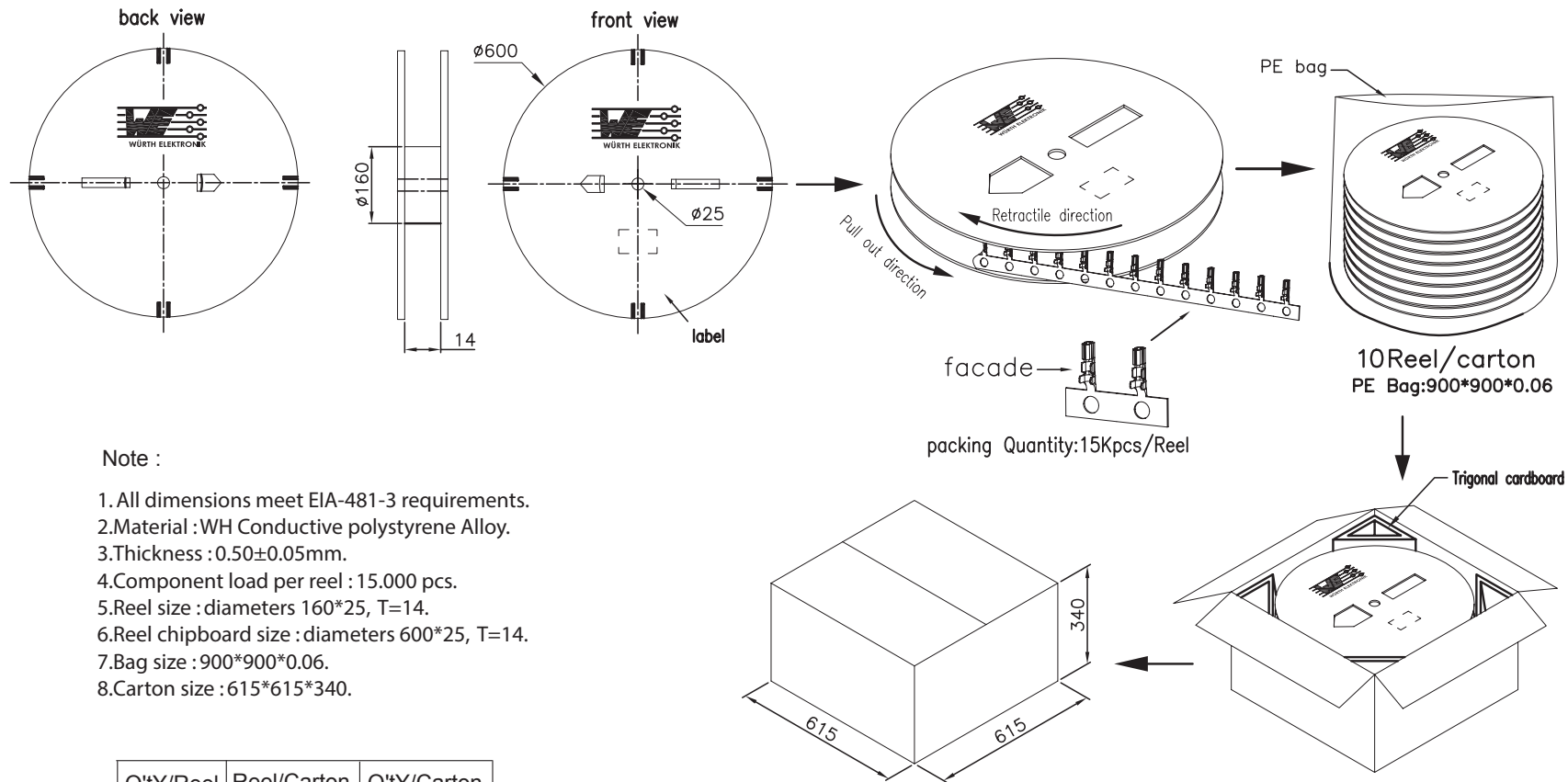
ENVIRONMENTAL
OPERATING TEMPERATURE: -25 UP TO 85°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING: 1A
WORKING VOLTAGE: 50V AC
CONTACT RESISTANCE: 20 mOHM MAX

WIRE DIMENSION
AWG: AWG 28 - 30

PACKAGING
15KPCS REEL

RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = \pm 0.2</div> <div>.XX = \pm 0.15</div>	<div></div>		D	
				APPROVAL: BBu	UNIT: MM	DESCRIPTION: 1.50 MM FEMALE CRIMP TERMINAL	SIZE A4		
I	08-AUG-17	TPK	AK		SCALE:				
H	05-MAR-15	PROJECTION	QP		SHEET: 1/3				WERI PART NO: 648 001 137 22
REV	DATE	FILE	BY		DRAW: MIKE				



Note :

1. All dimensions meet EIA-481-3 requirements.
2. Material : WH Conductive polystyrene Alloy.
3. Thickness : 0.50 ± 0.05 mm.
4. Component load per reel : 15.000 pcs.
5. Reel size : diameters 160*25, T=14.
6. Reel chipboard size : diameters 600*25, T=14.
7. Bag size : 900*900*0.06.
8. Carton size : 615*615*340.

Q'tY/Reel	Reel/Carton	Q'tY/Carton
15Kpcs	10	150Kpcs

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = ± 0.2 .XX = ± 0.15		DESCRIPTION: 1.50 MM FEMALE CRIMP TERMINAL	SIZE A4
G								
F								
E								
D				APPROVAL: BBu	UNIT: MM	WÜRTH ELEKTRONIK	WERI PART NO: 648 001 137 22	
C								
B								
A								
REV	DATE	FILE	BY		DRAW: MIKE			

	1	2	3	4	5	A
Cautions and Warnings:						B
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.						C
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.						D
RoHS Compliant						
G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	 WÜRTH ELEKTRONIK
F						
E						
D						
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER
B					SCALE:	
A	10-SEP-14	PDF	QL		SHEET: 3/3	WERI PART NO: DISCLAIMER
REV	DATE	FILE	BY		DRAW: QL	
						SIZE A4