

# TECHNICAL CHARACTERISTICS

MATERIAL  
INSULATOR: LCP  
FLAMMABILITY RATING: UL94-V0  
COLOR: BLACK  
CONTACT MATERIAL: COPPER ALLOY  
CONTACT TYPE: STAMPED  
CONTACT PLATING: GOLD  
SHIELDING: STAINLESS STEEL NI PLATED  
QUALITY CLASS: 10000 MATING CYLCES

ENVIRONMENTAL  
OPERATING TEMPERATURE: -40°C UP TO +85°C  
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
CURRENT RATING: 3.0 A PIN1 & PIN 5  
1.0 A OTHER PINS  
WORKING VOLTAGE: 30 VAC  
INSULATION RESISTANCE: >1000 MΩ  
WITHSTANDING VOLTAGE: 100 VAC/min  
CONTACT RESISTANCE: 30 mΩ max

STANDARD  
CERTIFIED: E323964

SOLDERING  
JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING  
TAPE & REEL

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X =  $\pm 0.3$

.XX =  $\pm 0.20$



APPROVAL: FPe

UNIT: MM

SCALE:

SHEET: 1/3

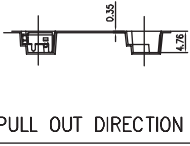
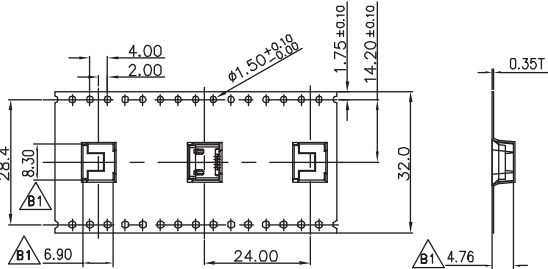
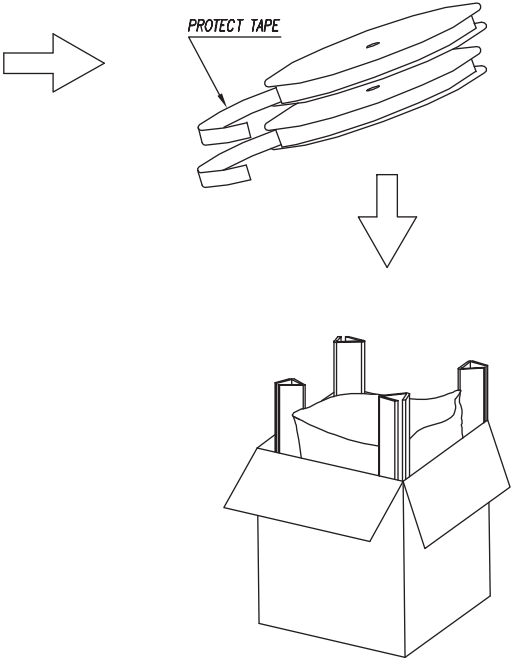
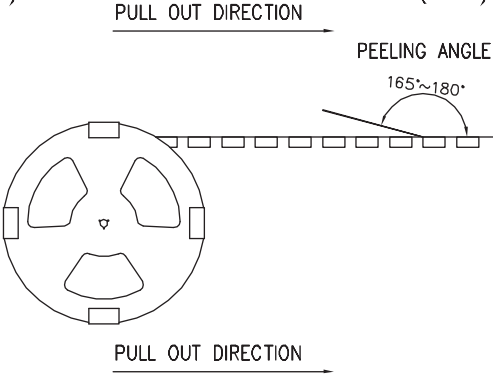
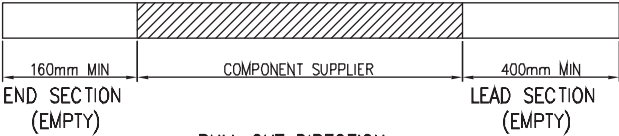
DRAW: AS

DESCRIPTION: MICRO USB 2.0 TYPE B - HORIZONTAL - SMT

WERI PART NO: 629 105 150 521

SIZE

**A4**



RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = <math>\pm</math> 0.3</div> <div>.XX = <math>\pm</math> 0.20</div>	<div></div> <div>DESCRIPTION: MICRO USB 2.0 TYPE B - HORIZONTAL - SMT</div>			SIZE
G									
F									
E									
D				APPROVAL: FPe	UNIT: MM	WERI PART NO: 629 105 150 521			A4
C					SCALE:				
B					SHEET: 2/3				
A					DRAW: AK				
REV	DATE	FILE	BY						



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