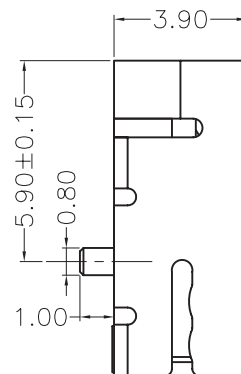
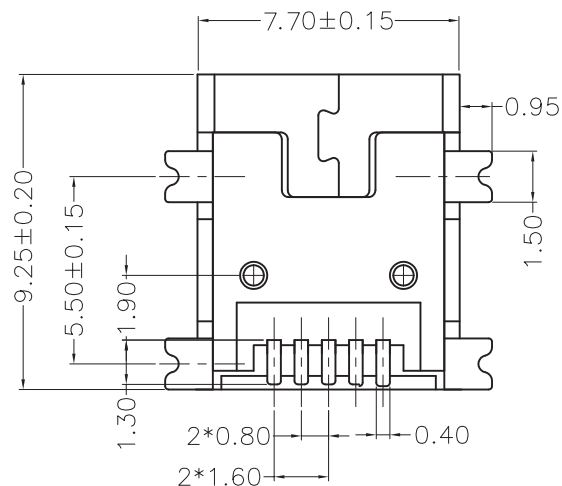


PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: LCP
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: BRASS NI PLATED
 QUALITY CLASS: 1500 MATING CYCLES

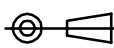

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 UP TO 105°C
 COMPLIANCE: LEAD FREE AND ROHS

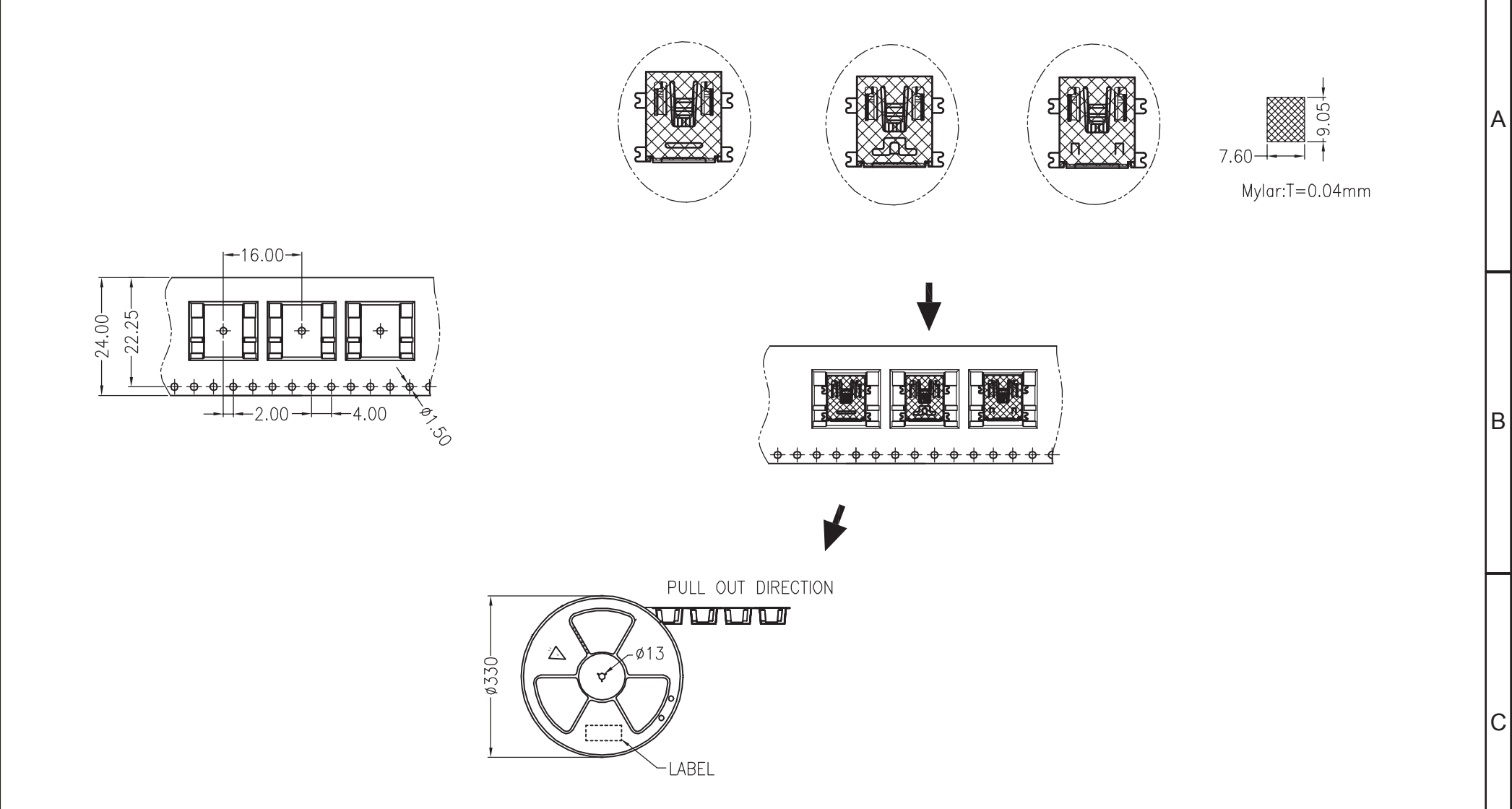
ELECTRICAL
 CURRENT RATING: 1A Max
 WORKING VOLTAGE: 30V
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

STANDARD
 CERTIFIED: E323964 / MODEL NUMBER 651 005 161 21

SOLDERING
 REFLOW PROCESS ONLY

PACKAGING
 TAPE & REEL WITH MYLAR

RoHS Compliant								
G	08-NOV-11	CURRENT RATING	GG	<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = \pm 0.2</div> <div>.XX = \pm 0.15</div>	<div></div> <div>WÜRTH ELEKTRONIK</div>		
F	22-JUN-11	CURRENT RATING	GG					
E	29-APR-11	PACKAGING	GG					
D	06-APR-11	DIMENSION	GG					
C	15-FEB-10	PACKAGING T & R	JP	APPROVAL: RJ	UNIT: MM	DESCRIPTION: MINI USB 2.0 SMT TYPE B 5 CONTACTS		SIZE A4
B	09-DEC-09	STANDARD	JP		SCALE:			
H	18-FEB-13	DESIGNATION	AR		SHEET: 1/2	WERI PART NO: 651 005 161 21		
REV	DATE	FILE	BY		DRAW: PEARL			



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>		
				APPROVAL: RJ	UNIT: MM	DESCRIPTION: MINI USB SMT TYPE B 5 CONTACTS		SIZE A4
					SCALE:			
					SHEET: 2/2	WERI PART NO: 651 005 161 21		
					DRAW: PEARL			
REV	DATE	FILE	BY					

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