

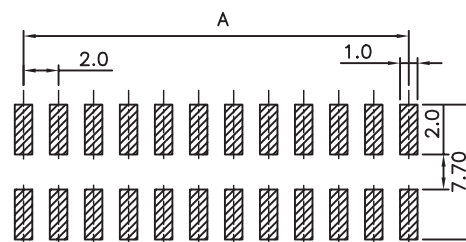
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2

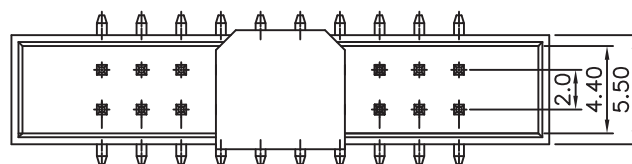
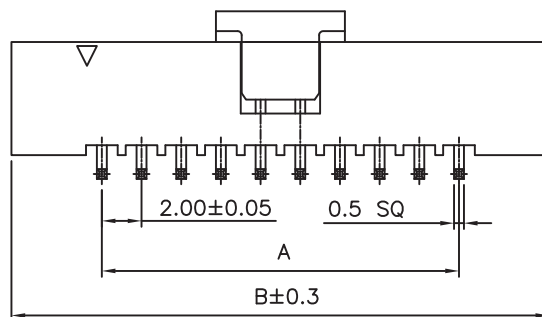
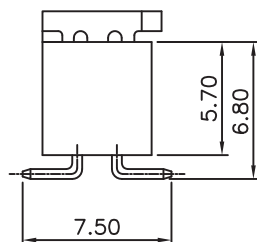
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4

5



PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA 9T
COLOR: BLACK
FLAMMABILITY RATING: UL94-V0
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: GOLD
QUALITY CLASS: 3 AS PER CECC 75 301-802
PITCH: 2.00 MM

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

ELECTRICAL
CURRENT RATING: 2 A
WORKING VOLTAGE: 250 VAC
INSULATOR RESISTANCE: >1000 MΩ
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/MIN
CONTACT RESISTANCE: 20 mΩ MAX

STANDARD
▲ CERTIFIED: E323964

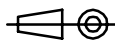
SOLDERING:
JEDEC LEAD FREE WAVE AND REFLOW SOLDERING

DIMENSION
A = 2 x (NB. PINS/2 - 1)
B = 2 x (NB. PINS/2) + 7.25

PACKAGING
TAPE & REEL WITH CAP

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2 .XX = ± 0.15 

APPROVAL: GMo

UNIT: MM

SCALE:

SHEET: 1/3

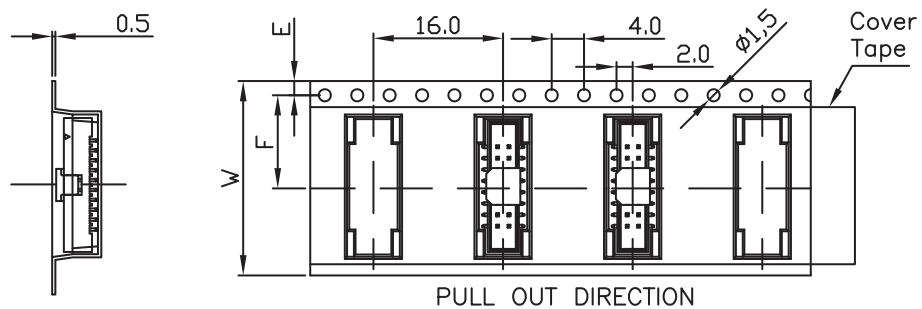
DRAW: AS

DESCRIPTION: WR-BHD - 2.00mm MALE SMT BOX HEADER
TAPE & REEL PACK

WERI PART NO: 625 3xx 206 21

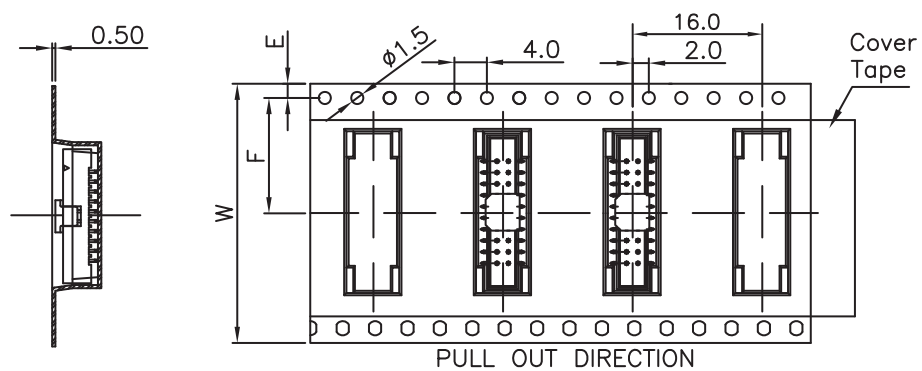
SIZE

A4



PULL OUT DIRECTION

For Reel width (dimension W)16,24mm Single row hole



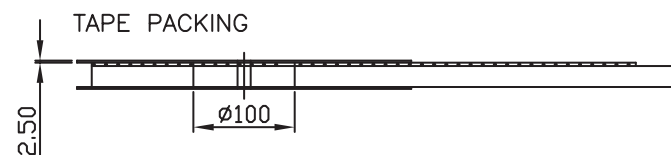
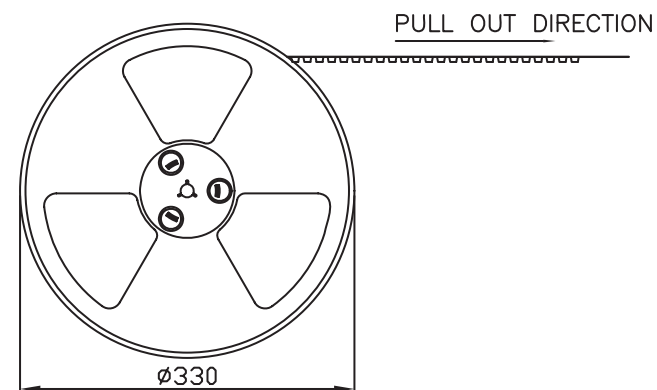
PULL OUT DIRECTION



For Reel width (dimension W)32,44,56,72mm Double rows hole

Pin.	W	F	Pcs/R	R/Carton	Q'TY
06	24	11.5	450	9	4050
08-10	32	14.2	450	7	3150
12-24	44	20.2	450	5	2250
26-36	56	26.2	450	4	1800
40-50	72	34.2	450	3	1350

Note:

- 1.All dimensions meet EIA-481-3 requirements.
- 2.Material : BK Conductive Polystyrene Alloy 100% recyclable.
- 3.Thickness : 0.50±0.05mm
- 4.Component load per 13" reel :450Pcs.
- 5.Carton Size:350*350*296(mm)



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>		
G								
F								
E								
D								
C				APPROVAL: GMo	UNIT: MM	DESCRIPTION: WR-BHD - 2.00mm MALE SMT BOX HEADER TAPE & REEL PACK		SIZE A4
B					SCALE:			
A	09-DEC-14	PDF	AS		SHEET: 2/3			
REV	DATE	FILE	BY		DRAW: AS	WERI PART NO: 625 3xx 206 21		

