

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PBT
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: GOLD
QUALITY CLASS: 3 AS PER CECC 75 301-802
PITCH: 2.00 MM

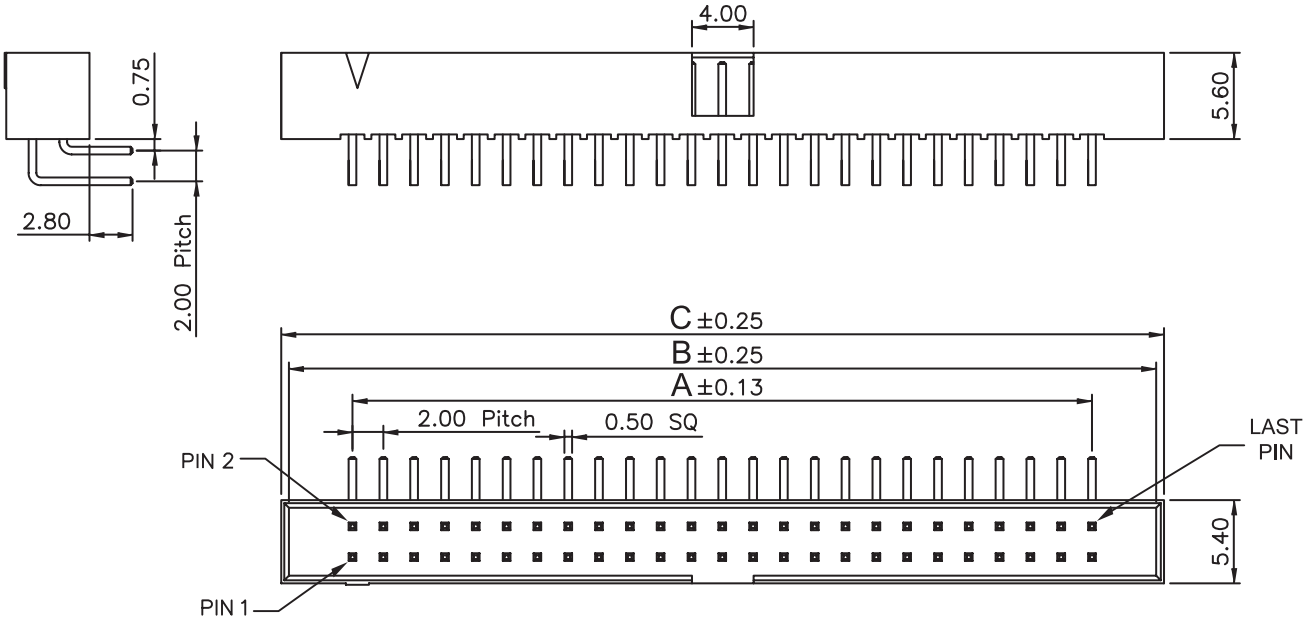
ENVIRONMENTAL
OPERATING TEMPERATURE: -40 UP TO 125°C
FLAMMABILITY RATING: UL94-V0
COMPLIANCE: LEAD FREE AND ROHS

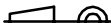

ELECTRICAL
CURRENT RATING: 2 A MAX
WORKING VOLTAGE: 250 VAC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/MN
CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
JEDEC LEAD FREE SOLDERING WAVE PROCESS

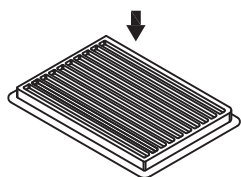
PACKAGING
TRAY

DIMENSION
A = 2.00 x (NB. PIN / 2 - 1)
B = 2.00 x (NB. PIN / 2) + 6.10
C = 2.00 x (NB. PIN / 2) + 7.20

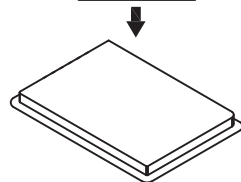


RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = \pm 0.2</div> <div>.XX = \pm 0.15</div>	<div><div>WÜRTH ELEKTRONIK</div></div>		
G	10-FEB-17	REMOVE CERTIF.	AK					
F	12-JAN-16	TPK	AK					
E	17-NOV-09	STANDARD	JP					
D	26-DEC-07	PINS POSITIONS	CH					
C	22-DEC-06	DRAW	EC	APPROVAL: GMo	UNIT: MM	DESCRIPTION: 2.00 MM MALE ANGLED BOX HEADER		SIZE A4
B	20-OCT-06		JP		SCALE:			
A	31-DEC-04	PDF	JP		SHEET: 1/3	WERI PART NO: 625 0xx 217 21		
REV	DATE	FILE	BY		DRAW: PEARL			

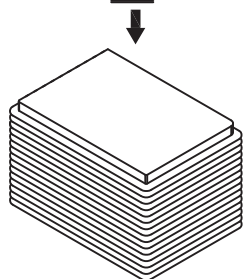
Top Cover Tray



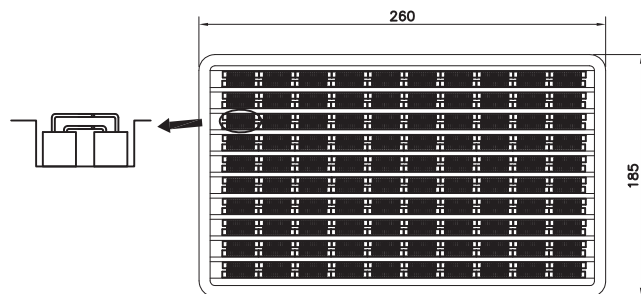
Bottom Tray



TRAY

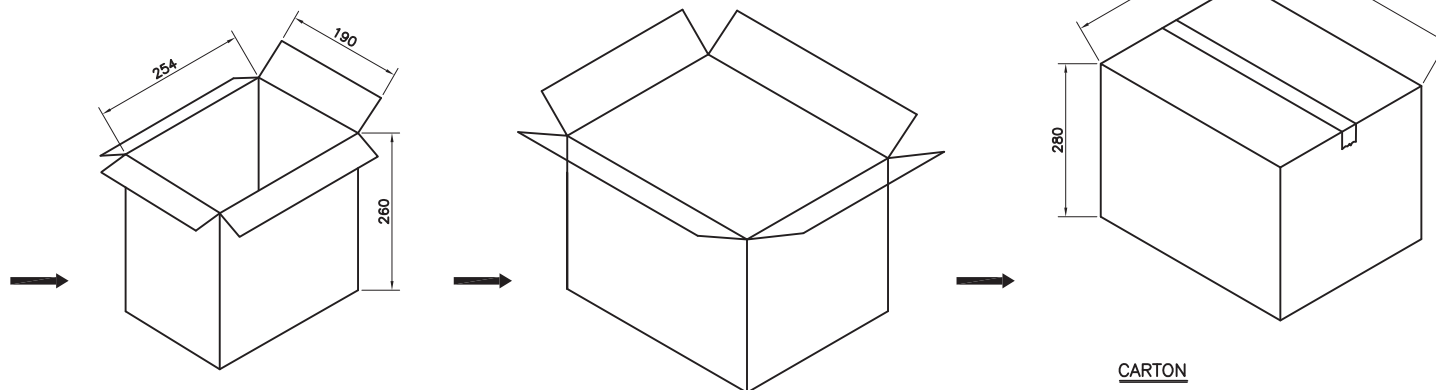


25 Trays

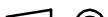



Tray Layout

Pin.	Pcs/Tray	Pcs/Inner Carton	Pcs/Carton	Pin.	Pcs/Tray	Pcs/Inner Carton	Pcs/Carton
06	320	8000	16000	22	140	3500	7000
08	280	7000	14000	24-26	120	3000	6000
10	240	6000	12000	30-36	100	2500	5000
12	220	5500	11000	40-44	80	2000	4000
14	200	5000	10000	50-64	60	1500	3000
16	180	4500	9000	68	40	1000	2000
20	140	3500	7000				



CARTON

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> <div>WÜRTH ELEKTRONIK</div>	
G							
F							
E							
D							
C				APPROVAL: GMo	UNIT: MM	DESCRIPTION: 2.00 MM MALE ANGLED BOX HEADER	SIZE
B					SCALE:		
A					SHEET: 2/3		
REV	DATE	FILE	BY		DRAW: AK		
					WERI PART NO: 625 0xx 217 21		A4

