

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PBT
FLAMABILITY RATING: UL94-V0
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: GOLD
QUALITY CLASS: 3 AS PER CECC 75 301-802
PITCH: 2.54MM

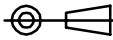
ENVIRONMENTAL
OPERATING TEMPERATURE: -40 UP TO 125°C
COMPLIANCE: LEAD FREE AND ROHS

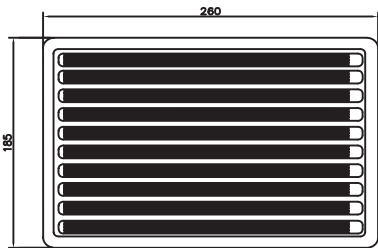
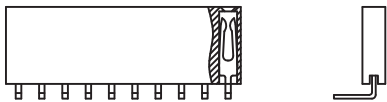
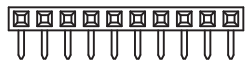
ELECTRICAL
CURRENT RATING: 3A
WORKING VOLTAGE: 250V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
WAVE PROCESS ONLY

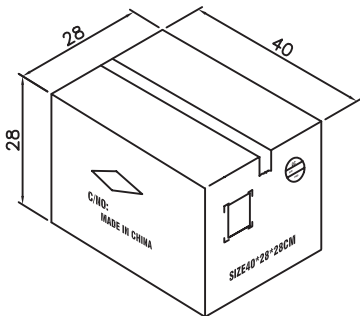
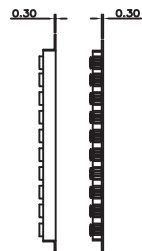
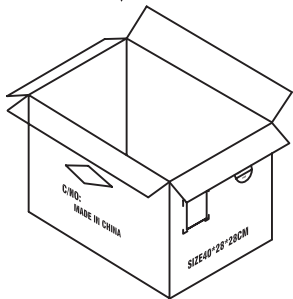
PACKAGING
TRAY

DIMENSION
A = 2.54 x (NB. PIN - 1)
B = 2.54 x (NB. POSITIONS) + 0.5

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	 WÜRTH ELEKTRONIK		
G								
F								
E								
D								
C				APPROVAL: RJ	UNIT: MM	DESCRIPTION: 2.54MM ANGLED SOCKET HEADER		SIZE A4
B	23-AUG-10	PACKAGING	JC		SCALE:			
A	06-NOV-08	PDF	JP		SHEET: 1/2	WERI PART NO: 6130 xx 143 121		
REV	DATE	FILE	BY		DRAW: MIKE WU			



Tray



Note

1.Dimension:

Tray Size:260(L)x185(W)x15.5(H) (mm)

Inner Carton Size:254(L)x190(W)x260(H) (mm)

Carton Size:400(L)X280(W)X280(H) mm

2.Quantity

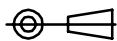
17 Trays/ Inner Carton

2 Inner Carton/Carton

Pin.	Pcs/Tray	Pcs/Inner Carton	Pcs/Carton
2	1560	26520	53040
3	1040	17680	35360
4	800	13600	27200
5	640	10880	21760
6	520	8840	17680
7	440	7480	14960
8	400	6800	13600
9	360	6120	12240
10	320	5440	10880
11-12	280	4760	9520
13-14	240	4080	8160
15-17	200	3400	6800
18-20	160	2720	5440
21-27	120	2040	4080
28-40	80	1360	2720

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A			
REV	DATE	FILE	BY

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2

.XX = ± 0.15

APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 2/2

DRAW: PEARL



DESCRIPTION: 2.54MM ANGLED SOCKET HEADER

WERI PART NO: 6130 xx 143 121_TPK

SIZE

A4