

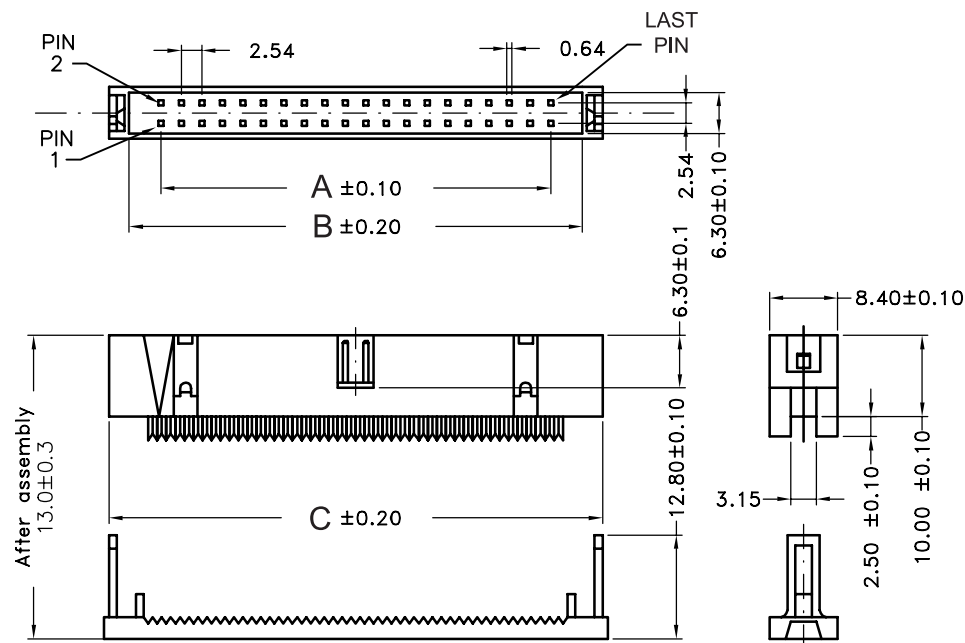
1

2

3

4

5



TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PBT  
 COLOR: GREY  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: SELECTIVE GOLD  
 QUALITY CLASS: 3 AS PER CECC 75 301-802  
 PITCH: 2.54MM

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

ELECTRICAL  
 CURRENT RATING: 1A MAX  
 WORKING VOLTAGE: 250V AC  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

PACKAGING  
 TRAY

DIMENSION  
 A = 2.54 x (NB. PIN / 2 - 1)  
 B = 2.54 x (NB. PIN / 2) + 5.30  
 C = 2.54 x (NB. PIN / 2) + 10.30

A

B

C

D

RoHS Compliant

G			
F			
E			
D	26-DEC-07	PIN POS. / SOLDER.	CH
C	19-DEC-06	DRAW	EC
B	29-MAR-04	LEAD FREE	JP
A	31-JAN-01	PDF	JP
REV	DATE	FILE	BY

PROJECTION:

GENERAL TOLERANCE  
 .X = +/- 0.2  
 .XX = +/- 0.15



APPROVAL: RJ

UNIT: MM  
 SCALE:  
 SHEET: 1/1  
 DRAW: PEARL

DESCRIPTION: 2.54MM MALE IDC CONNECTOR  
 WERI PART NO: 6120 xx 25821

SIZE  
**A4**