



TECHNICAL CHARACTERISTICS

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

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

STANDARD
 CERTIFIED: E323964 / MODEL NUMBER 625-230

PACKAGING
 TRAY

DIMENSION
 A = 2.00 x (NB PINS / 2) + 5.20
 B = 2.00 x (NB PINS / 2 - 1)
 C = 2.00 x (NB PINS / 2) - 1

NOTE
 THE STRAIN RELIEF IS NOT COMPATIBLE WITH THE
 3 PARTS: 6250xx22021, 6250xx22121 & 6250xx230621

RoHS Compliant			
G			
F	20-DEC-11	MOLD + TKP	GG
E	31-JAN-11	NOTE	GG
D	17-NOV-09	STANDARD	JP
C	26-DEC-07	COLOR BLACK	CH
B	09-MAY-07	PDF	JP
A	02-NOV-05	DRAW	W
REV	DATE	FILE	BY

PROJECTION:	
APPROVAL: RJ	

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

UNIT: MM
SCALE:
SHEET: 1/2
DRAW: WENDY

DESCRIPTION: 2.00MM FEMALE IDC CONNECTOR WITH STRAIN RELIEF	SIZE A4
WERI PART NO: 625 0xx 230 21	

A
B
C
D

