

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOYS
 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

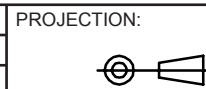
ELECTRICAL
 CURRENT RATING: 1A MAX
 WORKING VOLTAGE: 250V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

PACKAGING
 TRAY + BAG FOR STRAIN RELIEF

DIMENSION

NB. PINS	A	B	NB. PINS	A	B
6	5.08	12.30	24	27.94	35.16
8	7.62	14.84	26	30.48	37.70
10	10.16	17.38	34	40.64	47.86
14	15.24	22.46	40	48.26	55.48
16	17.78	25.00	50	60.96	68.18
20	22.86	30.08	60	73.66	80.88
			64	78.74	85.96

RoHS Compliant			
G			
F			
E			
D	26-DEC-07	PIN POSITIONS	CH
C	19-DEC-06	DRAW	JP
B	06-JUN-06	ROHS	JP
A	24-APR-06	PDF	JP
REV	DATE	FILE	BY



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



APPROVAL: RJ

UNIT: MM
 SCALE:
 SHEET: 1/1
 DRAW: CEL KING

DESCRIPTION: 2.54MM FEMALE IDC CONNECTEUR WITH STRAIN RELIEF
 WERI PART NO: 6120 xx 23021

SIZE
A4