



REV	MODIFICATION	DATE	DRAW

- NOTES:
- 1.MATERIALS:
HOUSING:PA 6T 15%G.F UL94V-0
CONTACT:C5210R-H
SHELL:BRASS
 - 2.PLATING:
CONTACT AREA : 30u" Au OVER 50u" Ni
TERMINATION AREA : 120u" Tin OVER 50u" Ni
SHELLS : 120u" Tin OVER 50u" Ni
(OPTION PLATING IS ALSO AVAILABLE)
 - 3.ELECTRICAL SPECIFICATIONS :
VOLTAGE:30V
CURRENT:1.5 AMPS
Dielectric Withstand: 100 Vdc.
Insulation Resistance: 100 Megohms Min.
Contact Resistance: 50 Milliohms Max.
Shell Resistance: 50 Milliohms Max.
Operating Temperature: -40°C to +85°
Storage Temperature: -40°C to +105°
 - 4.THE CLEARANCE BETWEEN THE CONTACT AND PCB
NO MORE THAN 0.10mm
 - 5.ORDERING INFORMATION:
IEETR-00930B002

DIMENSION IN mm [Inch]		PROD. SPEC.
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC.
.X±0.15	X'± 1"	APPROVE <i>[Signature]</i>
.XX±0.10	.X'± 0.5"	CHECK <i>[Signature]</i>
.XXX±0.05	.XX'± 0.2"	DRAW <i>[Signature]</i>

KINGFONT KINGFONT PRECISION INDUSTRIAL CO., LTD.	
TITLE	1394b Bilingual Socket Connector (SMT)
CUSTOMER DRAWING	
FILE NO.	DWG NO. IEETR-00930B002
SIZE	A4
PROJ.	SHEET 1 / 1
SCALE	3:1
REV	A