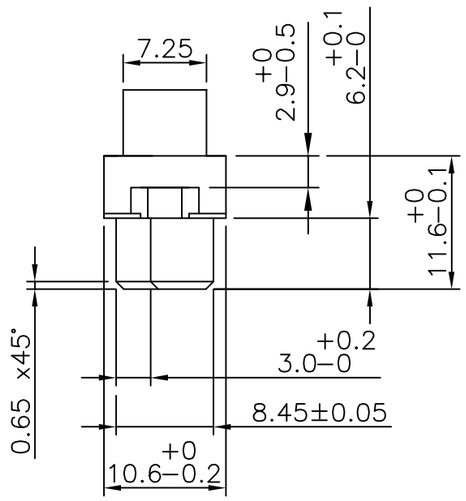
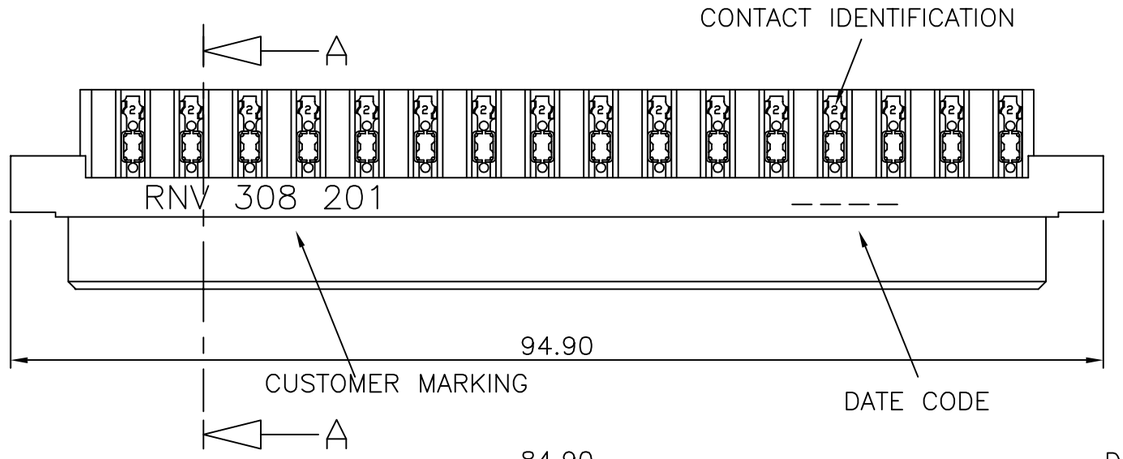
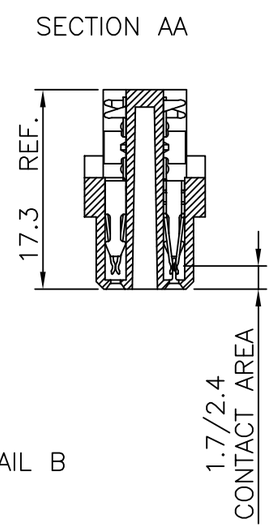
PRODUCT NUMBER	BPS8B96KKD200L9	← LEADED PRODUCT

PRODUCT NUMBER	BPS8B96KKD200L9LF	← LEAD FREE OR RoHS COMPATIBLE PRODUCT



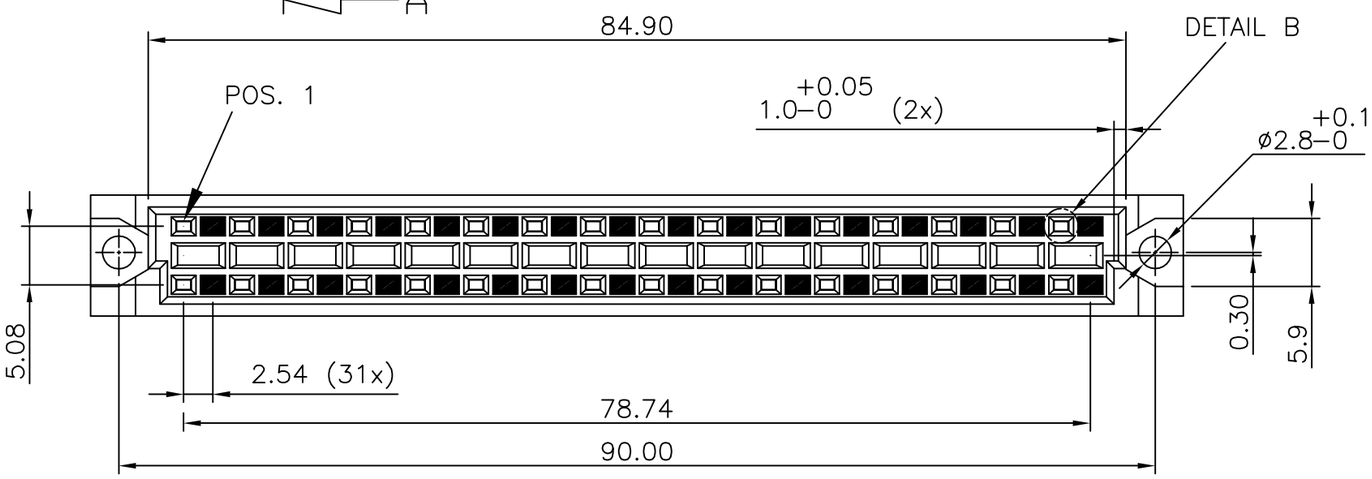


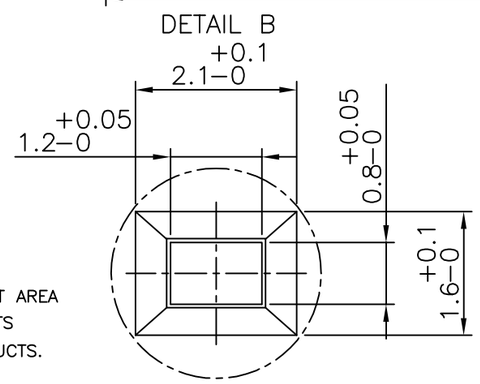


CONTACT ARRANGEMENT

CAVITIES EQUIPPED WITH CONTACTS

CAVITIES WITHOUT CONTACTS





PERFORMANCES CHARACTERISTICS

VOLTAGE RATING : 250 VAC (rms)
CURRENT RATING : 1,5 A AT 25 °C, 1 A AT 70 °C.
INSULATION RESISTANCE : 1000 MΩ INITIAL, 100 MΩ MIN. AFTER TEST DIELECTRIC WITH–
STANDING VOLTAGE : 1000 VAC (rms).
CONTACT RESISTANCE : 15 mΩ MAX. INITIAL, 5 mΩ MAX. RISE OF INITIAL VALUE AFTER TEST.
OPERATING TEMPERATURE*: –40 °C TO +125 °C.
INSERTION FORCE : 1 N MAX./CONTACT.
WITHDRAWAL FORCE : 0,2 N MIN./CONTACT.
*DEPENDING ON THE CABLE, THE MAX. TEMPERATURE CAN BE LOWER. FOR STANDARD PVC INSULATED CABLE : 105 °C MAX.

CONSTRUCTION

BODY MATERIAL : GLASS–REINFORCED THERMOPLASTIC (UL94V–0).
CONTACT MATERIAL : PHOSPHOR BRONZE.
CONTACT FINISH : 1.25 µm Au MIN. OVER 2 µm Ni MIN. IN CONTACT AREA
3µm MAX. SnPb OVER Ni ON I.D.C TERMINAL FOR LEADED PRODUCTS
Sn (MATTE TIN) OVER Ni ON I.D.C TERMINAL FOR LEAD FREE PRODUCTS.
CABLE : AWG24 & AWG26 (CONTACT IDENTIFICTION = 2)

CUSTOMER MARKING

PARTNUMBER ERICSSON : RNV 308 201

DATECODE MARKING

YEAR & WEEKCODE, EXAMPLE : 9950.
OTHER REQUIREMENTS IN ACC. WITH : ERICSSON SPEC. 1301–RNV 308 Uen

NOTES:-

1. THE "LF" PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. LEAD FREE OR RoHS DIRECTIVE LABELING TO BE PROVIDED AS PER GS-14-920 FOR RoHS COMPATIBLE VERSION.

ltr	ecn no	dr	date
A	F00819	DLE	2000–10–18
B	I05–0156	MINI	2005–09–06
C	I06–0067	MINI	2006–06–01

dr	D.LEGRAND	2000–10–18
engr	J.F.NOTTEAU	2000–10–18
chr	RAKHEE GEORGE	2006–06–01
appd	RAKHEE GEORGE	2006–06–01

sheet	revision	C
index	sheet	1

mat'l. code: SEE NOTE
surface: ISO 1302
tolerance: ISO 406 ISO 1101
tolerances unless otherwise specified
angles ±1° | linear 0.1±0.2, 0.01±0.1
projection
mm
scale –
product family: BPS8
title: ASSY BPS8 96 POS. A,C LOADED SPECIAL
dwg no 55362
sheet 1 of 1
size A3
type Product Customer Drawing

form: A3

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PDM: Rev:C STATUS: Released Printed: May 14, 2011