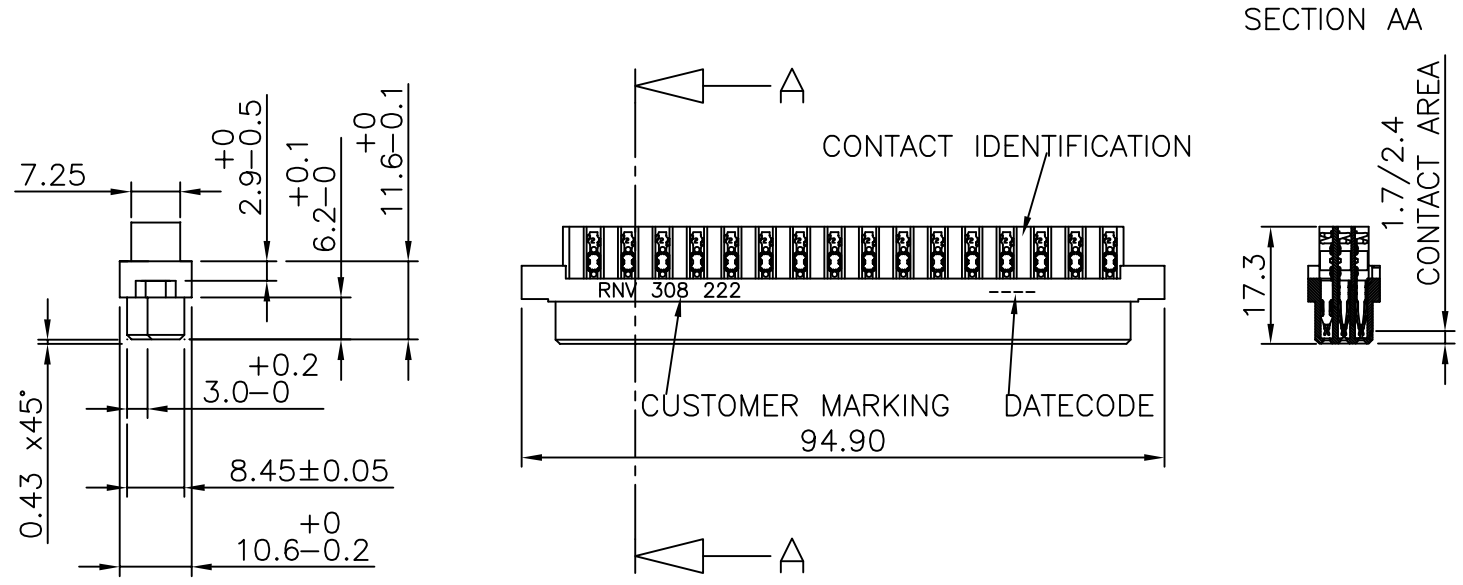


PRODUCT NUMBER	BPS8B96NND200L9	LEADED PRODUCT
PRODUCT NUMBER	BPS8B96NND200L9LF	LEAD FREE OR RoHS COMPATIBLE PRODUCT

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/ LEAD FREE VERSION.



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 : 3 μm Au MIN. OVER 2 μm Ni MIN. IN CONTACT AREA, 3μm SnPb MAX. OVER 1.5μm Ni MAX. ON I.D.C TERMINAL FOR LEADED PRODUCTS Sn (MATTE TIN) OVER Ni ON I.D.C TERMINAL FOR LEAD FREE PRODUCTS

PART NUMBERS

BPS8B96NND200EC CONNECTOR FOR WIRE SIZE AWG24, AWG26.
BPS8B96NND200ECLF CONNECTOR FOR WIRE SIZE AWG24, AWG26.

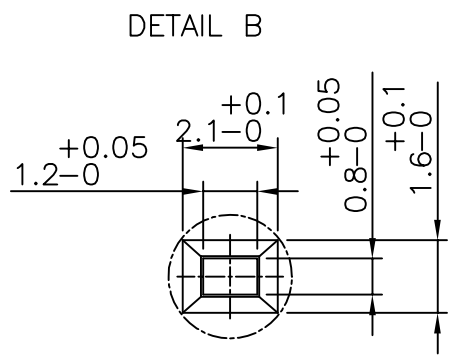
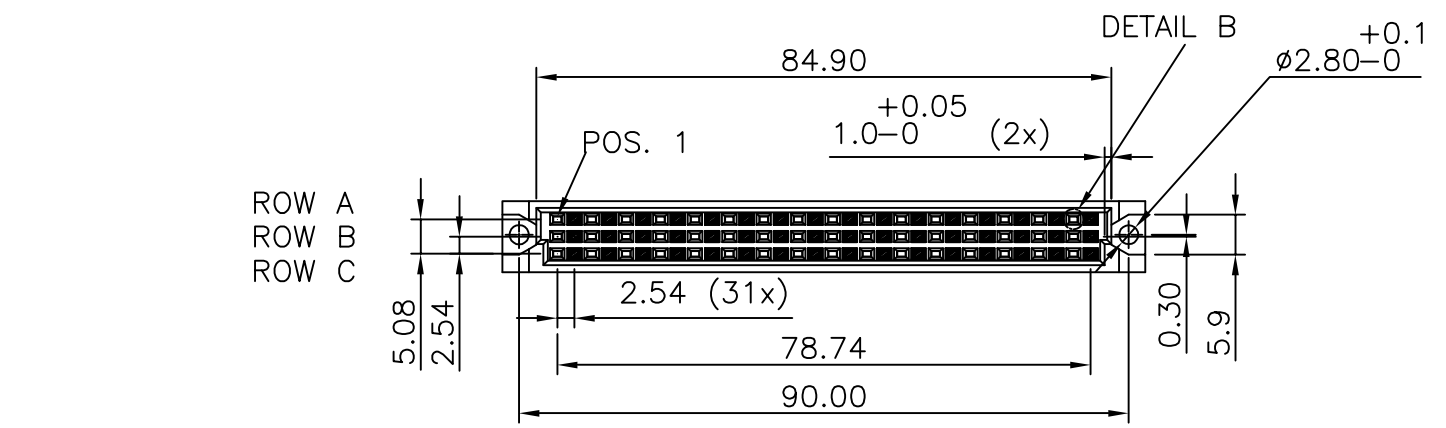
(CONTACT IDENTIFICATION : 2).

CUSTOMER MARKING

PARTNUMBER ERICSSON : RNV 311 302

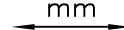
DATECODE

YEAR & WEEKCODE EXAMPLE : 9950
OTHER REQUIREMENTS IN ACC. WITH: ERICSSON SPEC. 1301 RNV 311 UEN



CONTACT ARRANGEMENT

- CAVITIES EQUIPPED WITH CONTACTS
- CAVITIES WITHOUT CONTACTS

mat'l. code SEE NOTE				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BPS8									
ltr	ecn no	dr	date	tolerances unless otherwise specified						title ASSY BPS8 96 POS. A,B,C LOADED SPECIAL									
A	F00819	DLE	2000-10-18	angles	linear	0.1±0.2													
B	I05-0156	MINI	2005-09-06			0.01±0.1													
C	I06-0067	MINI	2006-06-01	±1°				scale -		dwg no 55368 type Product Customer Drawing sheet 1 of 1 A3									
				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 index		revision sheet		B															
				1															