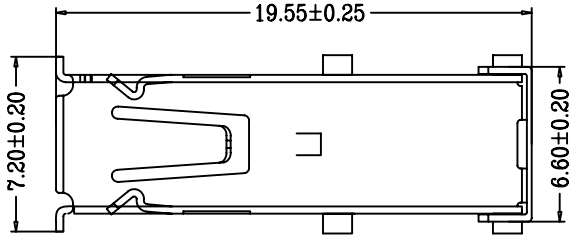
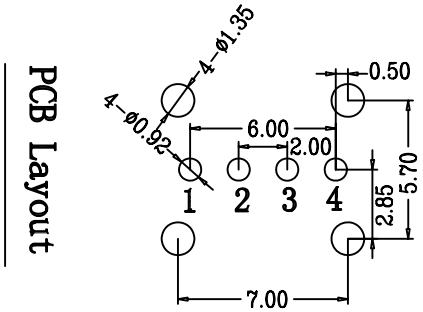
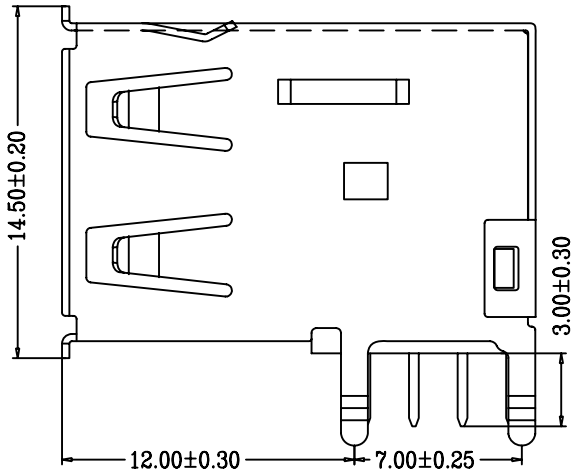
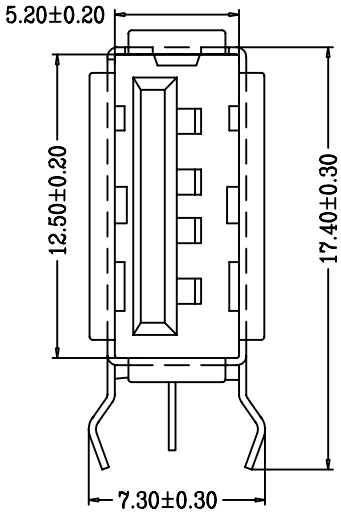
DWG. NO. CD-1369-A REV. "W"

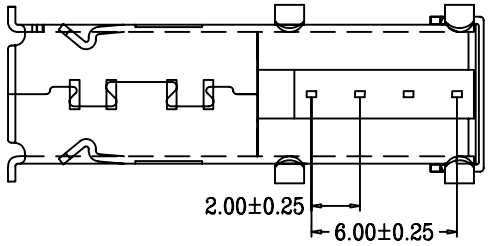
PART NO. UBARV-2004X-XXS-T-NL











SPECIFICATIONS:

1. ELECTRICAL SPECIFICATION:

a. CONTACT RESISTANCE: 30m OHM MAX.
b. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC .
c. INSULATION RESISTANCE: 1,000M Ω MIN.

2. MECHANICAL SPECIFICATION:

a. INSERTION FORCE:3.5Kg MAX
b. EXTRACTION FORCE: 0.7Kg MIN

3. MATERIAL:

a. PLASTIC: PBT
b. TERMINAL: BRASS
c. SHELL: IRON OR COPPER

ORDERING INFO:

P/N UBARV-2004 X-XX S-T-NL
1 2 3 4 5 6

1. SERIES No.
2. X= INSERT COLOR OPTION
   K= BLACK
   W= WHITE
   U= BLUE
3. XX= GOLD PLATING IN CONTACT AREA
   05= 5u"
   15= 15u"
   30= 30u"
4. S= SELECTIVE GOLD PLATING IN CONTACT AREA
5. T= TIN PLATING ON SOLDER SIDE AREA
6. NL= RoHS Compliant

NOTE: ALL DIMS ARE GIVEN IN mm

ECN#	DATE	SYM	REVISION RECORD	AUTH	BY
11-194	11/15/11	W	REVISED THE DRAWING PART OF THE VIEW	BM	TL
10-317	12/04/10	V	REVISED THE DRAWING TO NEW PRINT	BM	AL
10-258	09/17/10	U	ADDED XX OPTION FOR PLATING VARIATIONS	GM	AL
10-231	08/07/10	T	ADD NOTATION # 4 TO ADD 3 INSERT COLOR OPTIONS / CHANGE PART NUMBER UBARV-2004X-30S-T-NL	GM	AL
09-324	11/20/09	S	REVISED THE DRAWING TO NEW PRINT	BM	JY
07-183	04/04/07	R	REVISED: "TIN PLATED" TO "NI PLATED"	MY	JY
06-730	12/05/06	Q	REVISED THREE DIMENSIONS:SEE DRAWING	MY	JY
06-564	08/16/06	P	THE DIMS 2.3±0.2 WAS $2.50^{+0}_{0.3}$	MY	JY
06-505	06/23/06	O	THE DIMS 0.25 WAS 0.42&$2.50^{+0}_{0.3}$ WAS 2.60±0.25	MY	JY
06-504	06/15/06	N	CHANGE THE NOTE 3.2	MY	JY
06-403	06/05/06	M	REVISED THREE DIMENSIONS AND ADDED THE DIMENSION 60°: SEE DRAWING	MY	JY

PROJECTION

SCALE 3:1

TOLERANCE EXCEPT AS NOTED
DEC. MILLIMETERS
X.X±0.35
X.XX±0.25
X.XXX±0.15
ANG. X°±2.0°
X.X°±1.0°

RDI Research Develop Innovate

RDI, Inc. 333 North Bedford Road, Suite 135, Mount Kisco, NY 10549

TITLE: USB RECEPTACLE-VERTICAL

DR.	DATE	REF.
SL	6/16/03	P/N: UBARV-2004X-XXS-T-NL

CK.	PRE-	DRAWING NO.	SIZE	REV.
SL	CD	1369	A	W

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