




P.C.B.LAYOUT

				TOLERANCE		 <small>1015 GRANT STREET S.E. ATLANTA, GA 30315</small>	TITLE: DVI FEMALE CONN					
				LINEAR	ANGLES		PART NO.	DVXR-2XXX-XXX3T1				
[C]	REVISE DRAWING	AXL	11/11/08	X. ± 0.50	X° ± 5.00°	APPD:	MAT'L:					
[B]	CORRECT DIM. WAS 37.0	AXL	10/31/08	.X ± 0.38	.X° ± 2.00°	CHKD:	FINISH:					
[A]	ISSUED	AXL	2/3/06'	.XX ± 0.25	.XX° ± 1.00°	DRWN: AXL	Q'TY:					
REV	ECN NO.	NAME	DATE	.XXX ± 0.15	.XXX° ± 0.50°			 	UNITS	SCALE	SHEET	REV
								MM	NONE	1 OF 2	C	

NOTES:

1. MATERIALS:

INSULATOR: GLASS FIBER REINFORCED THERMOPLASTIC
 PBT UL 94V-0, COLOUR IN WHITE
 NUMERAL CONTACT: PHOSPHOR BRONZE, GOLD PLATING ON
 CONTACT.TIN PLATED ON TAIL 100u", OVER NICKEL PLATED 50u"
 SIMULATION CONTACT: PHOSPHOR BRONZE, GOLD PLATING
 OVER NICKEL
 LEG: BRASS, Tin Plated
 RIVET: BRASS, Nickel Plated
 SHELL: SPCC 0.5T WITH NICKEL PLATING.

2. ELECTRICAL

VOLTAGE RATING: 40 VAC R.M.S.
 CURRENT RATING: 3.0 AMP.
 INSULATION RESISTANCE: 1000 MEGOHM MIN.
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC (R.M.S.)
 CONTACT RESISTANCE: 20 MILLI OHMS MAX.(INITIAL)

3. MECHANICAL PERFORMANCE:

MATING FORCES: 4.5kgf MAXIMUM
 UNMATING FORCES: 1kgf MINIMUM, 4kgf MAXIMUM
 DURABILITY: 100 CYCLES MINIMUM

4. ENVIRONMENTAL

TEMPERATURE RANGE: -20 °C TO +85°C

C ORDER INFORMATION

DVXR- 2X XX - X X X 3 T 1

① ② ③ ④ ⑤ ⑥ ⑦

1. CONNECTOR:

DVIR: DVI-I (DVI DIGITAL & ANALOG) R/A CONNECTOR (18+5 OR 24+5)
 DVDR: DVI-D (DVI DIGITAL) R/A CONNECTOR (18+1 OR 24+1)

2. TYPE:

20: FEMALE, DIP, DUAL LINK, SCREW INSTALLED
 21: FEMALE, DIP, DUAL LINK, WITHOUT SCREW

3. POSITIONS

25: 25 POSITIONS (24+1)
 29: 29 POSITIONS (24+5)

4. INSULATOR MATERIAL

A: PBT
 B: LCP

5. INSULATOR COLOR

K: BLACK
 W: WHITE

6. CONTACT PLATING

1: GOLD FLASH
 5: GOLD 15 u"
 6: GOLD 30 u"

7. SHIELD PLATING

3: NICKEL PLATED

PART NO.	DVXR-2XXX-XXX3T1	SHEET	REVISION
DWG NO.	SC-10256	2 OF 2	SEE SHEET 1