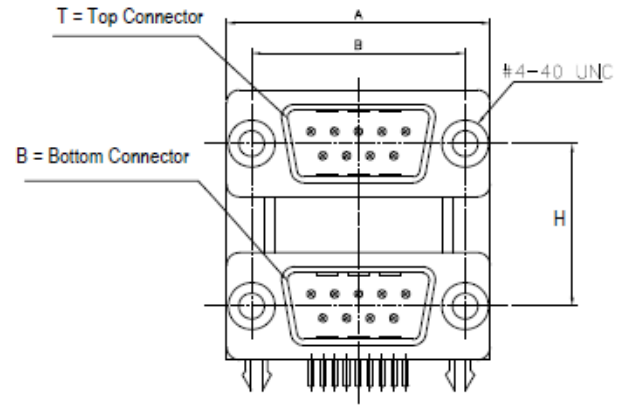


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 12/20/06		



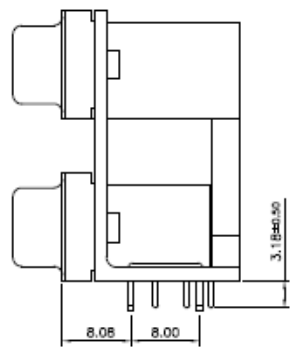
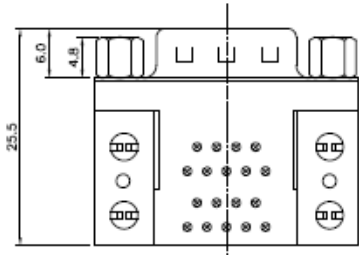
Positions	DIM A	DIM B
9	30.80	24.99
15	39.14	33.32
25	53.04	47.04

NOTES:

- SPECIFICATION:**
 - Current Rating: 3A.
 - Insulation Resistance: 1000MΩ min.
 - Dielectric Withstanding: 500V for One minute.
 - Contact resistance: 100mΩ max.
 - Operating Temperature: -40°C to +105°C
- MATERIALS**
 - Housing: PBT With 30% Glass Fiber(UL 94V-0)
 - Contact: Copper alloy.
 - Shell: Steel.
 - Board Lock: Copper alloy
- Product Number code:**

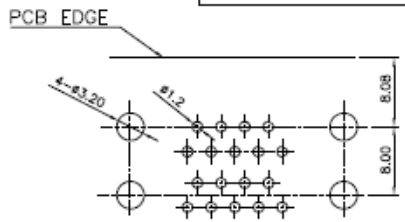


DD-BxxX-TyyY-h-z Example: DD-B09P-T09S-A-4



- DD = Series
- B = Bottom Connector
 - xx = No. of Positions 09,15,25
 - X = P for Plug / S for Socket
- T = Top Connector
 - yy = No. of Positions 09,15,26
 - Y = P for Plug / S for Socket
- h = Connector Centres measurement (Dim. H)
 - A = 19.05mm
 - B = 15.88mm
- z = Fittings Type Options (See Table A)
 - 1 = No Fittings
 - 2 = UNC 4-40 Screw Only
 - 3 = Board Locks Only
 - 4 = UNC 4-40 Screw + Board Locks

Table A: Option z	#4-40 UNC screw	Board Lock	#4-40 UNC screw
Fittings Type 1	Fittings Type 2	Fittings Type 3	Fittings Type 4



RECOMMEND PCB LAYOUT (TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	D-SUB DUAL PORT TYPE	
X.	±0.60	X.	±5°				
.X	±0.38	.X	±3°	mm			
.XX	±0.25	.XX	±2°	A4	SERIES	DD = Series	
DRAWING TYPE		CUSTOMER		Toby Electronics		E: sales@toby.co.uk	
SCALE		1:1		Beaumont Road		T: +44 (0)1295 271777	
DRAWING NO.		DS1082-01		Banbury, Oxon		W: www.toby.co.uk	
				0X16 1TU		 THE VITAL COMPONENT	