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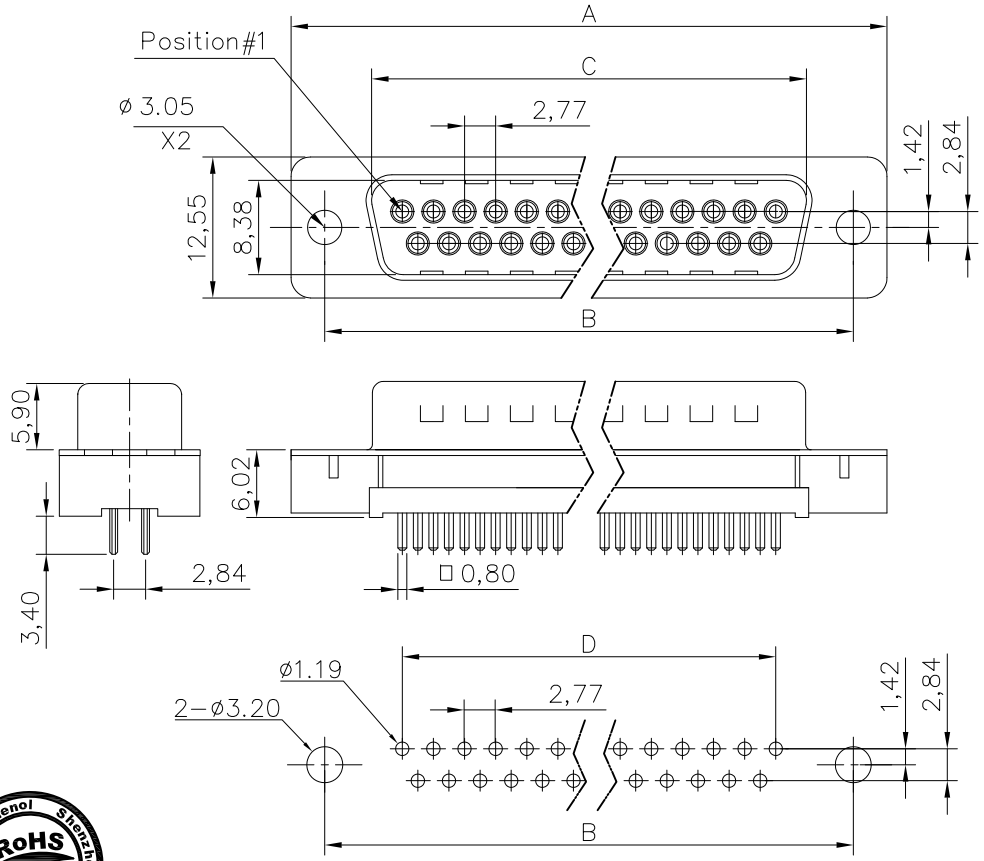
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1		New release	03/18/09	



RECOMMENDED P.C.B LAYOUT

(Tolerance +/- 0.03)

Customer drawing

DIM.S / SHELL	A	B	C	D
9	30.84	24.99	16.92	11.08
15	39.24	33.32	25.25	19.39
25	53.04	47.04	38.96	33.24
37	69.34	63.50	55.42	49.86

D-SUB TECHNICAL DATA

SHELL : Steel 2.5um(100u") min tin over 1.25um(50u") min nickel

BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0 Color Black

CONTACTS : Brass
15u" min. gold over 1.25um(50u") min nickel on mating area
100u" min. tin. over 1.25um(50u") min nickel on

ELECTRICAL : Voltage rating : 600 V RMS at 50 Hz
Current rating 3A.
Insulation resistance >5000 M Ohms
Contact resistance 20mOhms max.

CLIMATIC : Temperature range -55 °C up to 125°C

MARKING : Amphenol-...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 777TS X XX P OL2

- L: RoHS Compliance
- Tinned shell + dimples for plug
- Shell Size: E,A,B,C
- Configuration: 09,15,25,37
- Contact type: P=PIN
- Termination: OL2: L=6.02mm

UNLESS OTHERWISE SPECIFIED TOLERANCES	U.S.	METRIC
.X +/-		0.50
.XX +/-		0.30
.XXX +/-		0.20
FRACTIONS +/-		
ANGLES +/-		2°

FOR MATERIALS AND FINISHES SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS: U.S. INCHES / METRIC MM

APPROVAL		DATE
DRAWN	Christina.cui	03/18/09
CHECKED	lik.wang	03/18/09
CHECKED		

DRAWING FILE :

ANGLE OF PROJECTION

Amphenol

TITLE: D-SUB connectors, TS series

SIZE	DRAWING NO.	REV.
A4	C L777TSXXXPOL2	1

SCALE NONE SHEET 1 OF 1