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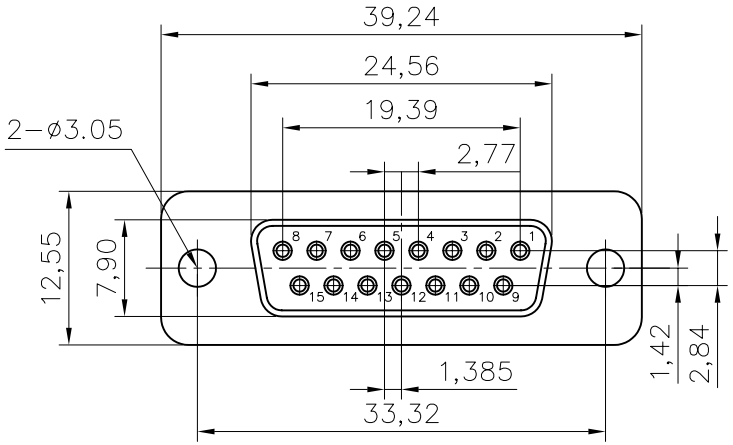
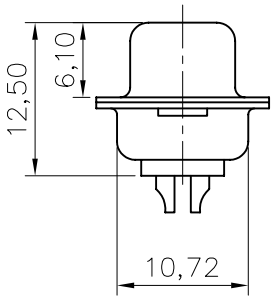
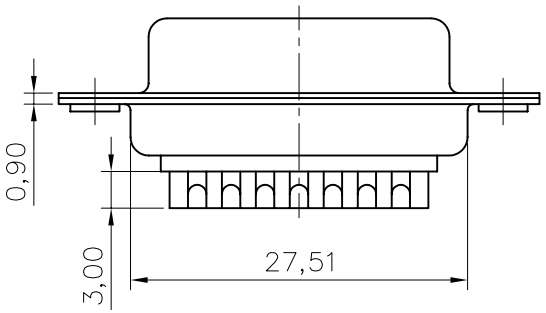
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A			09/21/07	

D-SUB TECHNICAL DATA







SHELL : Steel, 2.5um(100u") min sn over 1.25um(50u") min nickel
BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0 Color Black
CONTACTS : Phosphor bronze
gold flash over 1.25um(50u") min nickel on mating area.
2.5um(100u") min sn over 1.25um(50u") min nickel on solder area
ELECTRICAL : Voltage rating : 250 V RMS at 50 Hz
Current rating :1A
Withstanding Voltage >1000 V RMS at 60 Hz for one minute
Insulation resistance >5000 M Ohms
Contact resistance 20 mOhms max.
CLIMATIC : Temperature range -55 °C up to 125°C
MARKING : Amphenol-...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 77SD A 15 S

- L: RoHS Compliance
- 77SD: tinned shell for receptable
- Shell Size: A
- Configuration: 15
- Contact type: S: Female

RoHS Compliant Amphenol Shenzhen EU2002/95/EC

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	Christine.cui	09/21/07
CHECKED	kk.wang	09/21/07
CHECKED		

DRAWING FILE :
ANGLE OF PROJECTION

Amphenol

TITLE: Stamped and Formed connector, SD series

SIZE	DRAWING NO.	REV.
A4	C L77SDA15S	A

SCALE NONE SHEET 1 OF 1