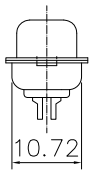
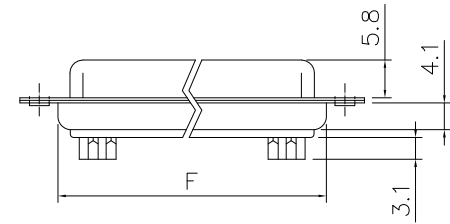
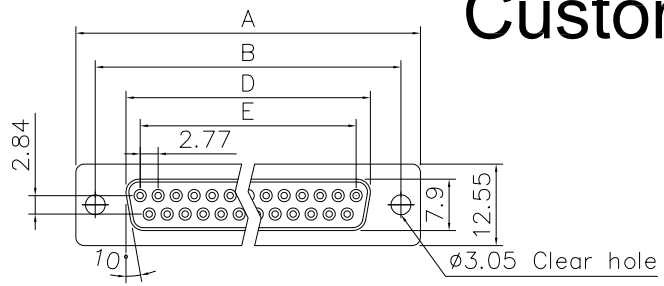


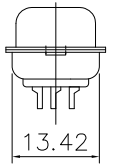
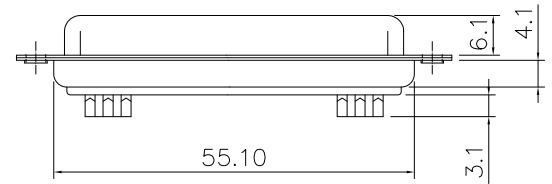
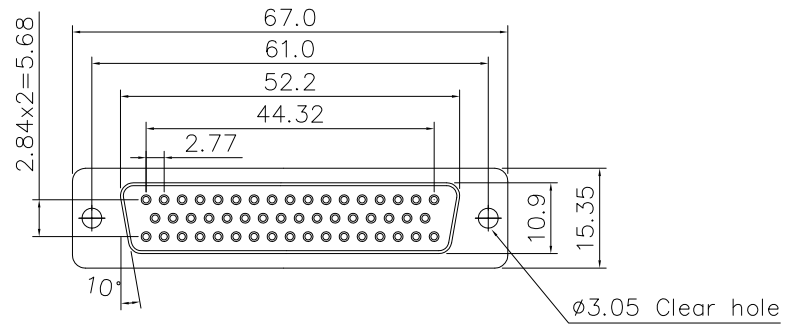
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Customer drawing



Dimensions

Positions	A	B	D	E	F
9	30.81	24.99	16.33	11.08	19.20
15	39.20	33.30	24.70	19.39	27.70
25	53.05	47.04	38.40	33.24	41.10
37	69.40	63.50	54.80	49.86	57.30



50 Positions

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	8/13/13	IP

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin Over 50u" min nickel over 50u" min Copper
BODY : Glass-Filled Thermoplastic PBT,UL94V-0
CONTACTS : Brass
Gold flash over 50u" nickel on mating area
100u" tin over 50u" nickel on solder area
ELECTRICAL : Contact Resistance : 20 milliohms Max
Insulation Resistance : 1000megohms at 500 VDC
Dielectric Withstanding Voltage :1000 VAC/RMS
Current Rating : 3 AMP
Voltage Rating : 250 VAC/RMS
MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 77 SD X XX S

L: RoHS Compliance

77: Tinned shell for receptable

SD:Standard density

Contact type:
S=Socket

Configuration:
09,15,25,37

Shell Size:E,A,B,C

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	DATE
.X	+/-	0.50	8/13/13
.XX	+/-	0.30	8/13/13
.XXX	+/-	0.20	
FRACTIONS	+/-		
ANGLES	+/-	5°	
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol	
Amphenol East Asia Limited	
TITLE	
D-SUB , Solder type	
SIZE	DRAWING NO.
A4	C L77SDXXXS
SCALE	NONE
SHEET 1	OF 1