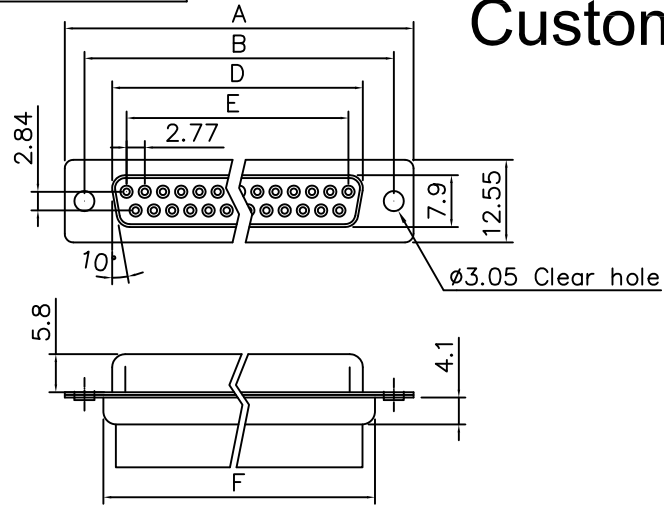


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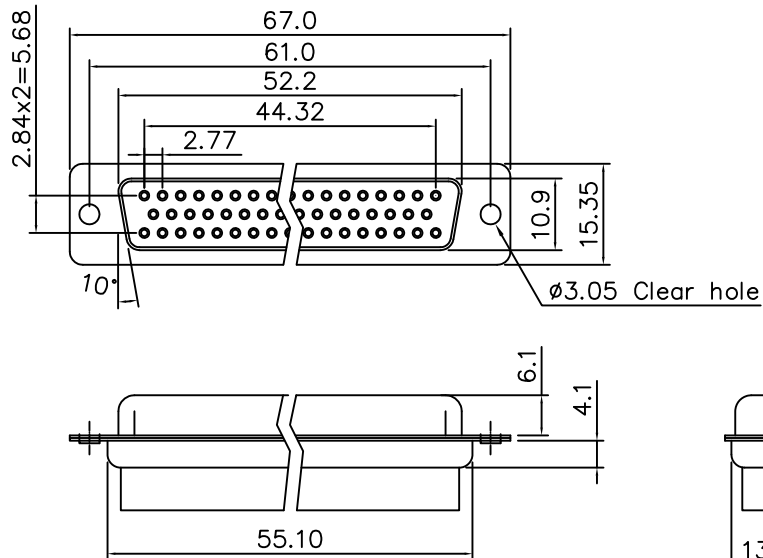


Customer drawing



Dimensions

Shell size	Positions	A	B	D	E	F
E	09	30.81	24.99	16.33	11.08	19.20
A	15	39.20	33.30	24.70	19.39	27.70
B	25	53.05	47.04	38.40	33.24	41.10
C	37	69.40	63.50	54.80	49.86	57.30



50 Positions

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK--	First Release Drawing	05/24/13	Tony.Tang
2	HK--	Add terminal retention force	05/12/15	Tony.Tang
3	HK--	Updated Insulation Resistance	09/17/20	Tony.Tang
4	HK--	ASCA PM's requirement	07/19/22	Tony.Tang
5	HK--	ASCA PM's requirement	07/19/22	Tony.Tang
6	HK--	ASCA PM's requirement	07/19/22	Tony.Tang
7	HK--	ASCA PM's requirement	07/19/22	Tony.Tang

D-SUB TECHNICAL DATA

SHELL : Steel, 100u" Tin over 50u" min Nickel
over 50u" min Copper

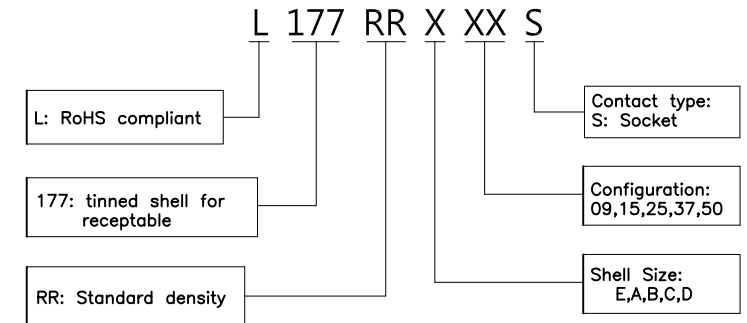
BODY : Front housing:
Glass-Filled Thermoplastic PBT, UL94V-0, Color:Black
Back housing:
Glass-Filled Thermoplastic PA66, UL94V-0, Color:Black

ELECTRICAL : Withstanding Voltage >1000 V RMS
Insulation resistance >5000 M Ohms

MECHANICAL : Terminal retention force: 2.27kg Min.

MARKING : Amphenol...(Series No.)

PRODUCT CODE



UNLESS OTHERWISE SPECIFIED TOLERANCES	
U.S.	METRIC
.X +/-	0.50
.XX +/-	0.30
.XXX +/-	0.20
FRACTIONS +/-	5°
ANGLES +/-	
FOR MATERIALS AND FINISHES SEE NOTES	
REMOVE SHARP EDGES	
DIMENSIONS	
U.S.	INCHES
METRIC	MM

APPROVAL		DATE
DRAWN	Bella.Wu	07/19/22
CHECKED	Tony.Tang	07/19/22
DRAWING FILE :		
ANGLE OF PROJECTION		
U.S.		
METRIC		

Amphenol		
TITLE		
D-SUB, RR series		
SIZE	DRAWING NO.	REV.
A4	L177RRXXS	7
SCALE	SHEET 1 OF 1	
NONE		