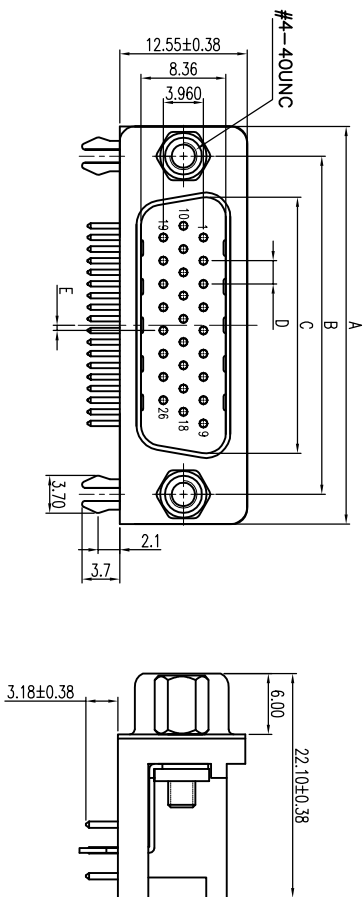


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Customer drawing

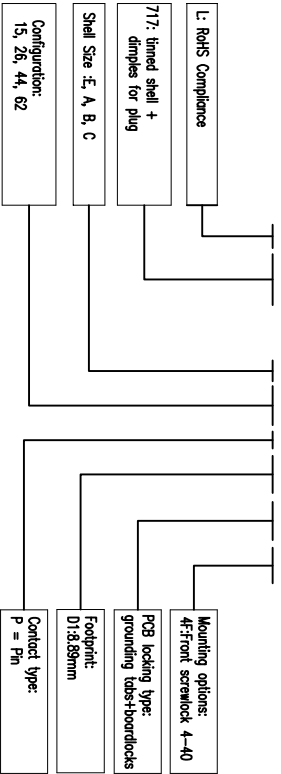


D-SUB TECHNICAL DATA

- SHELL :** SPCC, 100u" Tin Over 50u" min nickel over 50u" min Copper
- BODY :** PBT, UL 94V-0, Color:Black.
- CONTACTS :** Copper alloy
- Gold flash Plated over 50u" Nickel on Contact Area.
- 100u" Tin Plated over 50u" Nickel on Solder Area.
- BOARDLOCK:** Copper Alloy, Tin Plated.
- RIVET:** Copper Alloy, Nickel Plated.
- SCREWLOCK:** Copper Alloy, Nickel Plated.
- ELECTRICAL :** Voltage rating 250 VAC/RMS
- Current Rating 3 AMP
- Withstanding Voltage >1000V AC/RMS
- Insulation resistance >1000 M Ohms
- Contact resistance 25 mOhms max
- MARKING :** Amphenol...(Series No.)
- Commercial reference
- Manufacturing date

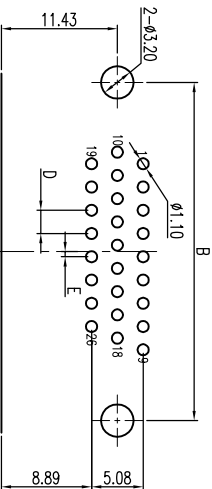
PRODUCT CODE

L717 HD XXX P D1 CH 4F



RECOMMENDED P.C.B. LAYOUT

TOLERANCE:±0.05MM



Shell Size	NO.	A	±0.38B	±0.25C	±0.13D	±0.13E	±0.25
E	15P	30.81	24.99	16.92	2.29	0.25	
A	26P	39.19	33.32	25.25	2.29	0.51	
B	44P	53.04	47.04	38.96	2.29	0.51	
C	62P	69.32	63.50	55.42	2.41	0.58	

REVSIONS			
SYM	ECN	DESCRIPTION	DATE
2	HK--	update Drawing	06/18/15
3	HK--	Added pin no.	03/27/20

UNLESS OTHERWISE SPECIFIED			
TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DESIGN	03/27/20
±.005	±0.13	CHECKED	03/27/20
±.010	±0.25	DESIGNED	03/27/20
±.015	±0.38	APPROVED	03/27/20
±.020	±0.51		
±.030	±0.76		
±.040	±1.02		
±.050	±1.27		
±.060	±1.52		
±.070	±1.78		
±.080	±2.03		
±.090	±2.29		
±.100	±2.54		
±.120	±3.05		
±.150	±3.81		
±.200	±5.08		
±.250	±6.35		
±.300	±7.62		
±.375	±9.53		
±.500	±12.70		
±.625	±15.88		
±.750	±19.05		
±.875	±22.23		
±1.000	±25.40		
±1.250	±31.75		
±1.500	±38.10		
±1.750	±44.45		
±2.000	±50.80		
±2.500	±63.50		
±3.000	±76.20		
±3.750	±95.25		
±4.500	±114.30		
±5.000	±127.00		
±5.750	±146.05		
±6.500	±165.10		
±7.250	±184.15		
±8.000	±203.20		
±9.000	±228.60		
±10.000	±254.00		
±11.000	±279.40		
±12.500	±317.50		
±14.000	±354.00		
±16.000	±406.40		
±18.000	±457.00		
±20.000	±508.00		
±22.500	±571.50		
±25.000	±635.00		
±28.000	±711.20		
±32.000	±812.80		
±36.000	±914.40		
±40.000	±1016.00		
±45.000	±1143.00		
±50.000	±1270.00		
±56.000	±1417.60		
±63.000	±1600.20		
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±80.000	±2032.00		
±90.000	±2286.00		
±100.000	±2540.00		
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±140.000	±3540.00		
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±200.000	±5080.00		
±225.000	±5715.00		
±250.000	±6350.00		
±280.000	±7112.00		
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±500.000	±12700.00		
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