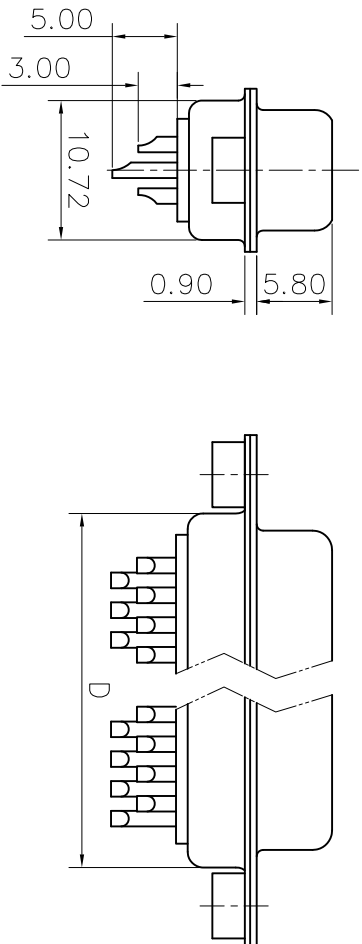
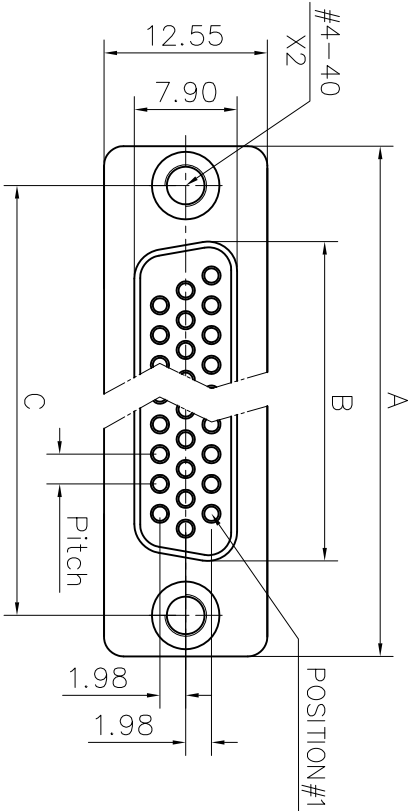


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Customer drawing

DIM.S	A	B	C	D	Pitch
SHELL					
15	30.81	16.33	24.99	19.20	2.29
26	39.20	24.70	33.32	27.70	2.29
44	53.05	38.40	47.04	41.10	2.29
62	69.40	54.80	63.50	57.30	2.41

REVISIONS			
S/N	ECN	DESCRIPTION	DATE
1			Mar/03/11

D-SUB TECHNICAL DATA

SHELL : Brass, 100u" min tin over 50u" min nickel
BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0, Color Black

CONTACTS : Copper alloy
Gold flash over 50u" min nickel on mating area
100u" min tin over 50u" min nickel on solder area

REAR NUT : Brass, 100u" min tin over 50u" min nickel

ELECTRICAL : Voltage rating : 250 V Rms to 50 Hz
Current rating : 3A
Insulation resistance : 1000 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 77 HD X H X X S

L: RoHS Compliance

77: tinned shell
for receptable

HD: High density

Shell Size: E,A,B,C

Contact type:
S:Female

Configuration: 15,26,44,62

H: Rear insert 4-40

UNLESS OTHERWISE SPECIFIED			
TOLERANCES		APPROVAL	
U.S.	METRIC	DRAWN	DATE
±.005	0.130	Wayne	Mar/03/11
±.010	0.250	Checked	Mar/03/11
±.020	0.500		
±.050	1.270		
±.100	2.540		
±.150	3.810		
±.200	5.080		
±.250	6.350		
±.300	7.620		
±.350	8.890		
±.400	10.160		
±.450	11.430		
±.500	12.700		
±.550	13.970		
±.600	15.240		
±.650	16.510		
±.700	17.780		
±.750	19.050		
±.800	20.320		
±.850	21.590		
±.900	22.860		
±.950	24.130		
±1.000	25.400		
±1.050	26.670		
±1.100	27.940		
±1.150	29.210		
±1.200	30.480		
±1.250	31.750		
±1.300	33.020		
±1.350	34.290		
±1.400	35.560		
±1.450	36.830		
±1.500	38.100		
±1.550	39.370		
±1.600	40.640		
±1.650	41.910		
±1.700	43.180		
±1.750	44.450		
±1.800	45.720		
±1.850	46.990		
±1.900	48.260		
±1.950	49.530		
±2.000	50.800		
±2.050	52.070		
±2.100	53.340		
±2.150	54.610		
±2.200	55.880		
±2.250	57.150		
±2.300	58.420		
±2.350	59.690		
±2.400	60.960		
±2.450	62.230		
±2.500	63.500		
±2.550	64.770		
±2.600	66.040		
±2.650	67.310		
±2.700	68.580		
±2.750	69.850		
±2.800	71.120		
±2.850	72.390		
±2.900	73.660		
±2.950	74.930		
±3.000	76.200		
±3.050	77.470		
±3.100	78.740		
±3.150	80.010		
±3.200	81.280		
±3.250	82.550		
±3.300	83.820		
±3.350	85.090		
±3.400	86.360		
±3.450	87.630		
±3.500	88.900		
±3.550	90.170		
±3.600	91.440		
±3.650	92.710		
±3.700	93.980		
±3.750	95.250		
±3.800	96.520		
±3.850	97.790		
±3.900	99.060		
±3.950	100.330		
±4.000	101.600		
±4.050	102.870		
±4.100	104.140		
±4.150	105.410		
±4.200	106.680		
±4.250	107.950		
±4.300	109.220		
±4.350	110.490		
±4.400	111.760		
±4.450	113.030		
±4.500	114.300		
±4.550	115.570		
±4.600	116.840		
±4.650	118.110		
±4.700	119.380		
±4.750	120.650		
±4.800	121.920		
±4.850	123.190		
±4.900	124.460		
±4.950	125.730		
±5.000	127.000		
±5.050	128.270		
±5.100	129.540		
±5.150	130.810		
±5.200	132.080		
±5.250	133.350		
±5.300	134.620		
±5.350	135.890		
±5.400	137.160		
±5.450	138.430		
±5.500	139.700		
±5.550	140.970		
±5.600	142.240		
±5.650	143.510		
±5.700	144.780		
±5.750	146.050		
±5.800	147.320		
±5.850	148.590		
±5.900	149.860		
±5.950	151.130		
±6.000	152.400		
±6.050	153.670		
±6.100	154.940		
±6.150	156.210		
±6.200	157.480		
±6.250	158.750		
±6.300	160.020		
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±6.500	165.100		
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±6.600	167.640		
±6.650	168.910		
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±8.000	203.200		
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±10.800	274.320		
±10.850	275.590		
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