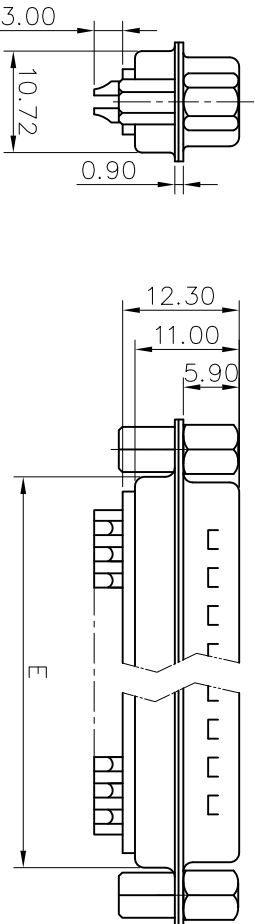


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Customer drawing

Nb OF CONTACTS	Dimension				
	A	B	C	D	E
9	30.84	24.99	16.92	11.09	19.28
15	39.24	33.32	24.70	19.39	27.51
25	53.04	47.04	38.96	33.24	41.30
37	69.32	63.50	55.42	49.86	57.71

REVISIONS			
SM	EDN	DESCRIPTION	DATE
1			06/10/09

D-SUB TECHNICAL DATA

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

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

SCREWLOCK : Steel,100u" min nickel plated.
 REAR NUT : Brass,100u" min nickel plated.

ELECTRICAL: Voltage rating : 250 V Rms to 50 Hz
 Current rating : 3A
 Withstanding Voltage >1000 V Rms to 50 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 717 SD X H XX P VF

L: RoHS Compliance

717: tinned shell + dimples for plug

SD: standard density

Shell Size: E,A,B,C

H=Rear insert #4-40

VF=Front screwlock 4-40

Contact type: P=pin

Configuration: 09,15,25,37

UNLESS OTHERWISE SPECIFIED	APPROVAL	DATE
TOLERANCES	DRAWN	Checked and/or /0/09
U.S.	CHECKED	14k. using 06/10/09
METRIC		
.X		
.XX		
.XXX		
ANGLES +/-		
FINISHES +/-		
2"		

FOR MATERIALS AND FINISHES SEE DRAWING REMOVE SHARP EDGES

ANGLE OF PROJECTION

SIZE DRAWING NO. A4

SCALE NONE

REV. 1

Amphenol

Stamped and Formed contacts, SD series

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[717TWB13W3PP3SYRM54](#) [77TWA3W3S](#) [77TWC8W8S](#) [77TWA7W2S](#) [717TWC8W8P](#) [77TWB13W3S](#)
[77TWB5W5S](#) [717TWA7W2P](#) [717TWA3W3P](#) [717TWB5W5P](#) [L717TWA7W2P](#) [L777TWB17W2P](#)
[L177TWA3W3SMP2V4FRM6](#) [L177TWA3W3SMP3V4RRM6](#) [L177TWA3W3SP2Y](#) [L177TWA3W3SP2YFM](#)
[L177TWA3W3SP3YRM84](#) [L177TWA7W2S](#) [L177TWA7W2SHCSV](#) [L177TWA7W2SP2SY](#) [L177TWA7W2SP2SY3R](#)
[L177TWA7W2SP3SY](#) [L177TWB13W3S](#) [L177TWB13W3S4R](#) [L177TWB17W2S](#) [L177TWB17W2SSY](#)
[L177TWB21W1PSY](#) [L177TWB21W1SSY](#) [L177TWB5W5SMCVRM6](#) [L177TWB5W5SP2Y](#) [L177TWB9W4SESV4RRM6](#)
[L177TWC17W5S](#) [L177TWC17W5SESV](#) [L177TWC17W5SSY](#) [L177TWC21WA4SMCSVRM6](#) [L177TWC25W3S](#)
[L177TWC8W8PMCV4FRM6](#) [L177TWC8W8SMCV3FRM6](#) [L177TWC8W8SP2Y](#) [L177TWC8W8SP3Y](#)
[L177TWD24W7PP3SYRM54](#) [L177TWE5W1SP3SY](#) [L77TWA7W2SP3SYRM54](#) [L177TWA7W2SEP3SV](#)
[L77TWB17W2SHP3SVRM6](#) [L177TWB13W3SMP3SV4FRM6](#) [L177TWB17W2SHP2SV4RRM6](#)
[L177TWD24W7SP2SY4R](#) [L77TWC8W8SMP2V4R](#) [L77TWC21WA4SCSYRM54A514](#) [L77TWC21WA4SP2SY](#)
[L177TWA7W2P](#) [L177TWA7W2SMP3SV4RRM6](#) [L177TWC8W8SCY](#) [L77TWA3W3S4F](#) [L77TWB17W2SHCSV](#)
[L177TWA3W3SP2YRM84](#) [L177TWA7W2SMP3SV4RRM](#) [L77TWE5W1SMP2SV](#) [L77TWP2W2SC770](#)
[L77TWP3W3SC702](#) [77TWA11W1SMCSV4RRM6](#) [L77TWC8W8S](#) [L77TWA7W2S](#) [L717TWC8W8P](#) [L717TWA3W3P](#)
[L77TWB5W5S](#) [L77TWB13W3S](#) [L77TWA3W3S](#) [L717TWB5W5P](#) [L717TWA11W1P](#) [L717TWA3W3PMP3V4RRM6](#)
[L717TWB13W3P](#) [L717TWB13W3P4R](#) [L717TWB17W2P](#) [L717TWB17W2PSY](#) [L717TWB5W5PMP3V4RRM6](#)
[L717TWB9W4P](#) [L717TWC21WA4P](#) [L717TWC27W2P](#) [L777TWA7W2P](#) [L77TWA11W1S](#) [L77TWA11W1SESV4F](#)
[L77TWA11W1SMCSVRM6](#) [L77TWA3W3PMP3V4RRM6](#) [L77TWA3W3S3R](#) [L77TWA3W3S4R](#)
[L77TWA3W3SEP2V4FRM6](#) [L77TWA3W3SEP2V4RRM6](#) [L77TWA3W3SEP2VRM6](#) [L77TWA3W3SFM](#)
[L77TWA3W3SHP3V4FRM6](#) [L77TWA3W3SMCV4FRM6](#) [L77TWA3W3SMCV4RRM6](#) [L77TWA3W3SMP2V4FRM6](#)
[L77TWA3W3SMP2V4RRM6](#) [L77TWA3W3SMP3V4RRM6](#) [L77TWA3W3SP2Y](#) [L77TWA3W3SP2Y3R](#)
[L77TWA3W3SP2Y4R](#)