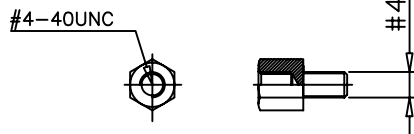
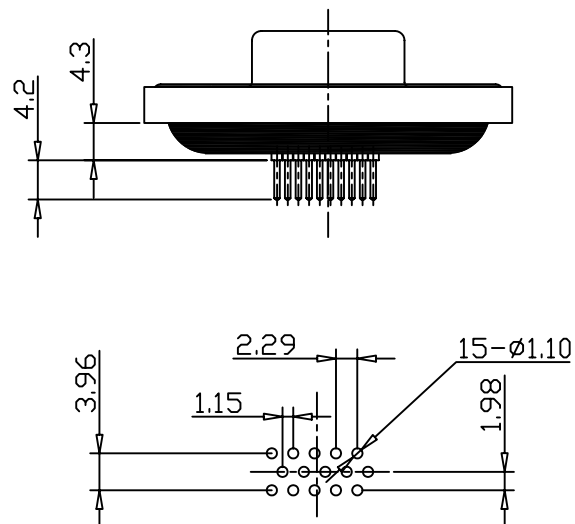
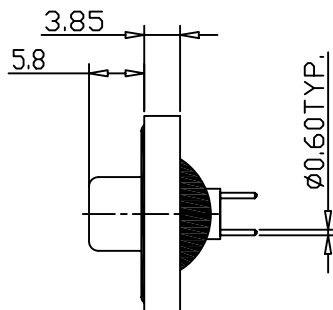
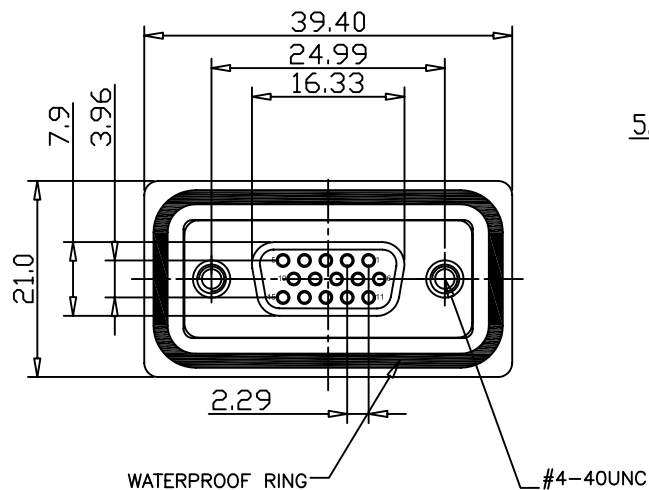
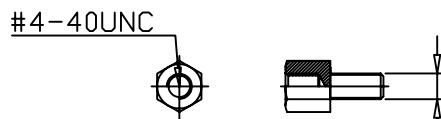


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SCREW 4.8*4.7



SCREW 4.8*5.7

RECOMMENDED P.C.B LAYOUT
(TOLERANCE ± 0.03)



REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1		Release drawing	08/07'09	IP

D-SUB TECHNICAL DATA

SHELL : Steel 2.5um(100u") min tin over 1.25um(50u") min nickel
BODY : Glass filled thermoplastic.
Flame retardant to UL94 V-0 Color Black
CONTACTS : copper alloy
gold over 1.25um(50u") min nickel
BOARDLOCK : copper alloy, 100u" min. tin. over 50u" min. nickel.
STAND OFF : copper alloy, 100u" min. tin. over 50u" min. nickel.
ELECTRICAL : Voltage rating : 300 V RMS at 50 Hz
Current rating 5.0A.
Insulation resistance >5000 M Ohms
Contact resistance 20 mOhms max.
Waterproof rate : IP67
CLIMATIC : Temperature range -55 °C up to 125°C
Damp heat 56 days(40 °C-95% HR)
MARKING : Amphenol-...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 17EHD

L: RoHS Compliance

L17EHD: High density series

Number of Contacts:
High density: 15, 26, 44

Contact type:
S:Female
P: Male

Contact plating:
0= gold flash
1= 0.38um(15u")
2= 0.75um(30u")

Termination:
0:Solder type
1:Straight P.C.B without
Stand off and boardlock
2:Straight P.C.B with
Stand off and boardlock
3:Right angle P.C.B without
Stand off and boardlock
4:Right angle P.C.B with
Stand off and boardlock

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.	METRIC	DRAWN	LEON YU
.X +/-	0.50	CHECKED	ERIC
.XX +/-	0.30	CHECKED	
.XXX +/-	0.20		
FRACTIONS +/-	2'		
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol®

TITLE Water proof DIP type
High density

SIZE	DRAWING NO.	REV.
A4	C L17EHD15S10	1
SCALE	NONE	SHEET 1 OF 1