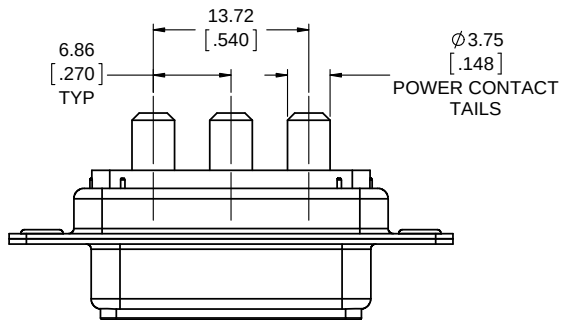
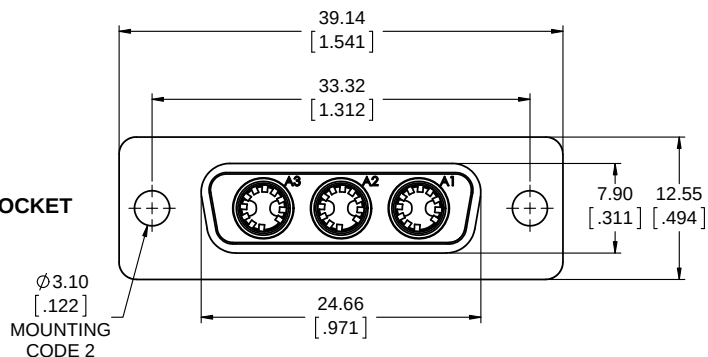
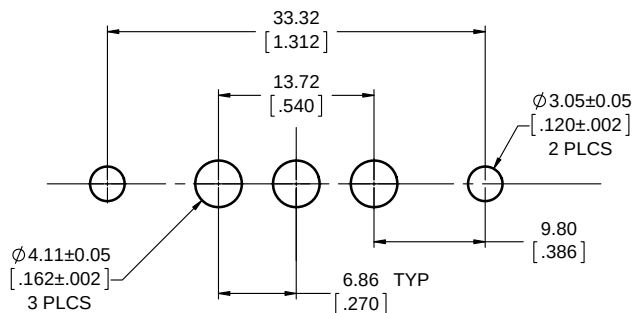
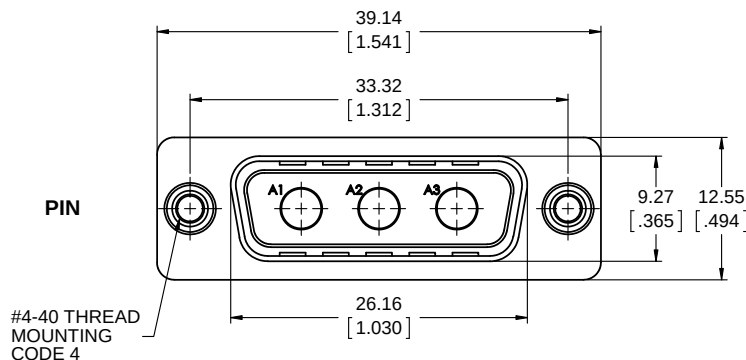




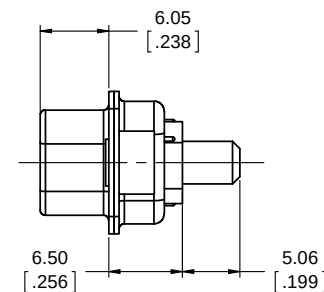
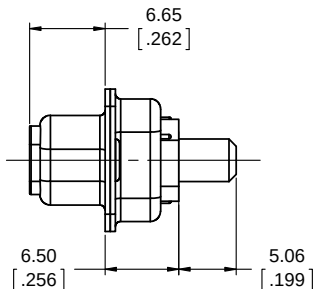
SOCKET



PIN



RECOMMENDED PCB LAYOUT (COMPONENT SIDE OF BOARD)



SEE SHEET 2
FOR ADDITIONAL
MOUNTING OPTIONS

LOCATE HOLES
⌀ 0.13 [.005]
POSITION DIMENSIONS
ARE BASIC

ORDERING CODE:

LCC17 - A3W3 P E - 2 N 0

SERIES

LCC17 = HIGH CURRENT D-SUB

ARRANGEMENT

A = SHELL SIZE
3W3 = 3 POSITION, 3 POWER

CONNECTOR STYLE

P = PIN
S = SOCKET

TERMINATION

E = VERTICAL MOUNT PCB TAIL
3.75mm [.148"] DIA;

MOUNTING

A = #4-40 THREADED STANDOFF
WITH BOARDLOCK
2 = 3.10mm [.122"] DIA THROUGH HOLE
4 = #4-40 UNC THREAD

FILTER CAPACITANCE

N = NO FILTERS

MODIFIER

0 = STANDARD

NOTES:

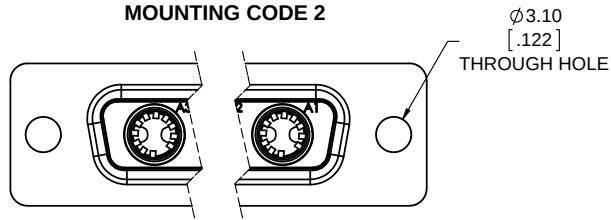
- MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU AND AMENDMENTS.
 - SHELLS: STAMPED STEEL, TIN OVER NICKEL PLATED
 - INSULATOR: ENGINEERING THERMOPLASTIC, GLASS REINFORCED, HIGH TEMPERATURE RESISTANT, UL FLAMMABILITY RATING 94V-0, BLACK
 - PIN CONTACTS: COPPER ALLOY PLATED WITH 0.76µm (30µ") GOLD OVER 1.27µm (50µ") NICKEL
 - SOCKET CONTACTS: BERYLLIUM COPPER MATING GRID, COPPER ALLOY BALANCE PLATED WITH 0.76µm (30µ") GOLD OVER 1.27µm (50µ") NICKEL ON THE MATING AREA
 - BOARDLOCK: COPPER ALLOY, TIN PLATED
 - MOUNTING HARDWARE: STEEL OR COPPER ALLOY, TIN OR NICKEL PLATED
- ELECTRICAL CHARACTERISTICS
 - CURRENT RATING: 55 A PER CONTACT
 - CONTACT RESISTANCE: 0.25 MILLIOHMS MAX
 - DIELECTRIC WITHSTANDING VOLTAGE: 1500V DC
 - OPERATING TEMPERATURE: -40 °C TO +105 °C
- UL FILE NUMBER E64911

UNLESS SPECIFIED OTHERWISE	DRAWN	S.CAELERS	NOV16/11
PRIMARY UNITS MILLIMETERS	CHECKED		
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.	A.GREEN	NOV18/11
1 DECIMAL PLACE	ENG. REL. NO.		
2 DECIMAL PLACES	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	DO NOT SCALE DRAWING		

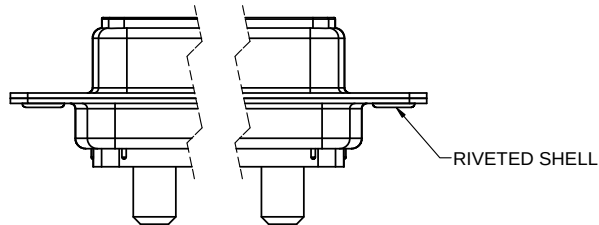
Amphenol Canada Corp. www.amphenolcanada.com			
LCC17 COOLPOWER D-SUB CONNECTOR, 3W3 ARRANGEMENT, Ø 3.75mm [.148"] VERTICAL PCB TAIL, RoHS COMPLIANT			
DWG. NO.	P-LCC17-A3W3XE-XN0		
CODE ID NO. 03554	DWG SIZE: X	SCALE: 3:1	SHEET 1 OF 2

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	NOV18/11	A.G
B	ADD UL FILE NO	JUL22/13	S.M.

MOUNTING CODE 2

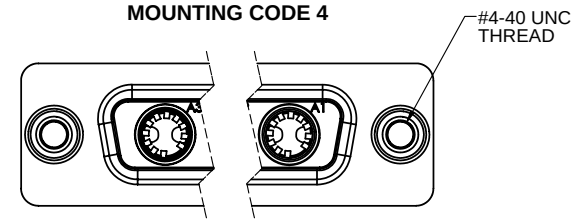


Ø 3.10
[.122]
THROUGH HOLE

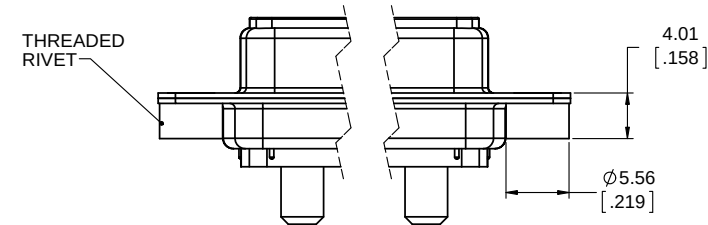


RIVETED SHELL

MOUNTING CODE 4

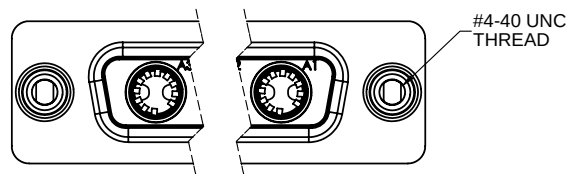


#4-40 UNC
THREAD

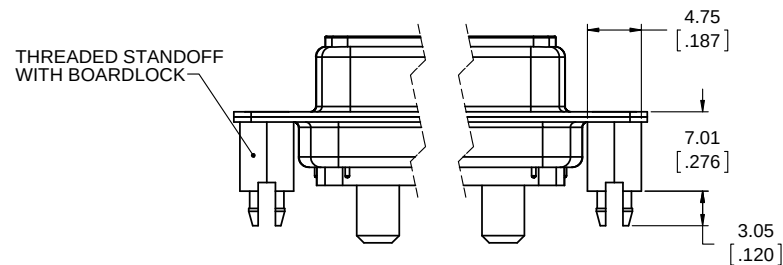


THREADED
RIVET

MOUNTING CODE A



#4-40 UNC
THREAD



THREADED STANDOFF
WITH BOARDLOCK

MOUNTING OPTIONS AVAILABLE FOR PIN OR SOCKET CONNECTOR



UNLESS SPECIFIED OTHERWISE	DRAWN	S.CAELERS	NOV16/11
PRIMARY UNITS MILLIMETERS	CHECKED		
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.	A.GREEN	NOV18/11
1 DECIMAL PLACE	ENG. REL. NO.		
2 DECIMAL PLACES	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	DO NOT SCALE DRAWING		

Amphenol Canada Corp. www.amphenolcanada.com			
LCC17 COOLPOWER D-SUB CONNECTOR, 3W3 ARRANGEMENT, Ø 3.75mm [.148"] VERTICAL PCB TAIL, RoHS COMPLIANT			
DWG. NO.	REV	P-LCC17-A3W3XE-XN0	
CODE ID NO. 03554	DWG SIZE: X	SCALE: 3:1	SHEET 2 OF 2