

| REVISIONS |                             |          |        |
|-----------|-----------------------------|----------|--------|
| REV       | ECN, ERN NO.                | DATE     | APPRD. |
| A         | PRODUCT DRAWING (EAR 14134) | OCT16/12 | K.L.   |



**NOTES:**

- MATERIALS:
  - SHELLS - TIN PLATED STEEL
  - CONTACTS - PHOSPHOR BRONZE PLATED WITH 15µ" [0.38µm] GOLD OVER 50µ" [1.27µm] NICKEL ON THE MATING AREA AND TIN-LEAD ON THE TERMINALS
  - INSULATOR - ENGINEERING THERMOPLASTIC, FLAMMABILITY RATING UL94V-0, BLACK
- CONTACT RESISTANCE: 15 MILLIOHMS MAXIMUM
- INSULATION RESISTANCE: 3000 MEGOHMS MINIMUM
- DIELECTRIC WITHSTANDING VOLTAGE: 600 VDC
- CURRENT RATING: 5 AMPS MAXIMUM
- OPERATING TEMPERATURE: -40°C TO 85°C
- TOLERANCE, UNLESS INDICATED OTHERWISE, ±.005 [0.13]

ORDERING CODE: F C C 1 7 - C 3 7 S A - 3 9 1

SERIES \_\_\_\_\_

SIZE/NUMBER OF CONTACTS  
C37

CONNECTOR STYLE  
S=SOCKET

TERMINATION TYPE  
A=.318"[8.08] FOOTPRINT

MOUNTING  
3=#4-40 UNC THREAD

MODIFIER  
1=BOARDLOCK OMITTED

FILTER CAPACITANCE  
9=5600 pF ±15%  
REFER TO AMPHENOL CATALOGUE FOR FILTER PERFORMANCE CHARACTERISTICS

|                                  |                             |                       |  |
|----------------------------------|-----------------------------|-----------------------|--|
| MATERIAL<br>-----                | DRAWN <i>A.ESPIE</i>        | DATE<br>OCT16/12      | Amphenol Canada Corp.  |
|                                  | DESIGNED                    |                       |  |
|                                  | CHECKED                     |                       |  |
|                                  | I. E. APPRD.                |                       |  |
| FINISH<br>-----                  | Q. A. APPRD.                |                       | TITLE<br>FCC17 FILTERED D-SUB, 37 SIZE SOCKET,<br>.318 F/P BEND, PLASTIC BRACKET,<br>#4-40 THREAD, BOARDLOCK OMITTED |
|                                  | DWG. APPRD. <i>K.LAMBIE</i> | DATE<br>OCT16/12      | DWG<br>C   |
|                                  | ENG. REL. NO.               |                       | DRAWING NO.<br>P-FCC17-C37SA-391   |
|                                  | REF. <i>EAR 14134</i>       |                       | REV.<br>A  |
| DIMENSIONS ARE IN<br>INCHES [mm] |                             | CODE ID. NO.<br>03554 | SCALE 3/1 WT. ----- SURF. ----- SHEET 1 of 1   |

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [D-Sub Standard Connectors](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[DCM37S732N](#) [DAM15P500](#) [DEV09S364GTLF](#) [DEM09P032N](#) [DDM50P732N](#) [DAM15S332N](#) [173109-2218](#) [173109-2466](#) [173109-2469](#)  
[173109-2435](#) [56F706-005-LI](#) [56F711-015](#) [015-0341-000](#) [017041-0005](#) [012-9507-114](#) [012-9534-001](#) [609-25P](#) [M24308/2-23Z](#) [M243082310F](#)  
[M24308/2-36Z](#) [M243082411F](#) [M24308315F](#) [M24308/4-21](#) [M243084437F](#) [CT0M22-23SS](#) [CT1N36-5SC](#) [CT2-16S-17PS](#) [CT2-20-15PCAU](#)  
[CT2-24-12PS](#) [CT2-24-28PSF127A206](#) [CT6F9767-14-4-14S-5PC](#) [CT7-18-10SC](#) [CT7-18-10SCAU](#) [CT7-18-12SCAU](#) [CT7-18-1PC](#) [CT7-18-](#)  
[1PCAU](#) [CT7-18-1SC](#) [CT7-18-21SCAU](#) [CT9-16-12PS](#) [M83513/01-FC](#) [M83723/76W24619 L/C](#) [M85049/48-3-2F](#) [69001-865](#)  
[6STD09PCM99B70X](#) [6STD09SCM99B30X](#) [6STD09SCT99S40X](#) [6STD15PCT99S40X](#) [6STD15SCM99B30X](#) [6STD15SCT99S40X](#)  
[6STF09PCM05B70X](#)