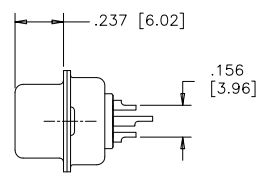
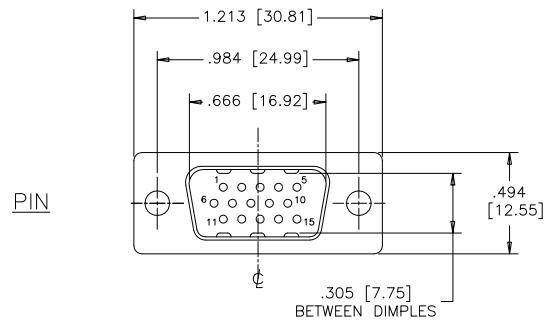


REVISIONS			
REV.	ECN, ERN NO.	DATE	APPRD.
C	PRODUCT DRAWING (EAR 14658)	MAY07/18	K.L.



**ORDERING CODE:**

**PART NUMBER:** 1 7 E H D - 0 1 5 P A M - 1 0 0

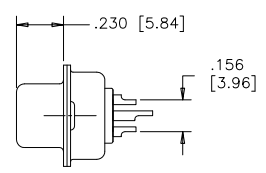
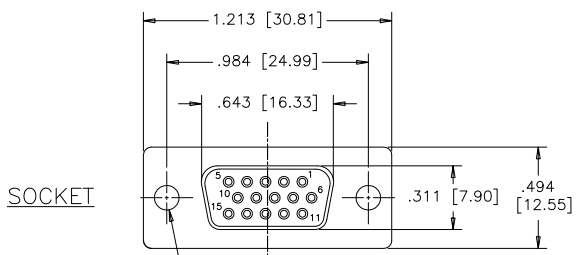
**SERIES** \_\_\_\_\_

**NUMBER OF CONTACTS** 015

**STYLE**  
P=PIN  
S=SOCKET

**TERMINATION-MOUNTING OPTIONS**  
 000= SOLDER CUP, .120 [3.05] DIA. THROUGH HOLE  
 100= SOLDER CUP, #4-40 UNC THREADED HOLES  
 200= SOLDER CUP, #4-40 UNC HEX JACK SOCKETS INSTALLED

**CONTACT PLATING OPTIONS FOR ENGAGEMENT AREA**  
 AA= GOLD FLASH  
 CH= 15µ" [0.38 MICRONS] GOLD  
 AM= 30µ" [0.76 MICRONS] GOLD



**SPECIFICATIONS:**

**MATERIALS:** ALL MATERIALS ARE RoHS COMPLIANT

**SHELL:** STEEL, NICKEL PLATED

**INSERTS:** ENGINEERING THERMOPLASTIC PBT, GLASS REINFORCED, UL FLAMMABILITY RATING 94V-0, COLOUR: BLACK

**CONTACTS:** COPPER ALLOY, GOLD PLATING (SEE ORDERING CODE) OVER 50µ" [1.27 MICRONS] NICKEL ON ENGAGEMENT AREA WITH 100µ" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TERMINALS.

**TERMINATION-MTG OPTION 000**  
 SOLDER CUP, .120 [3.05] DIA. THROUGH HOLE (2 PLACES)

**ELECTRICAL DATA:**

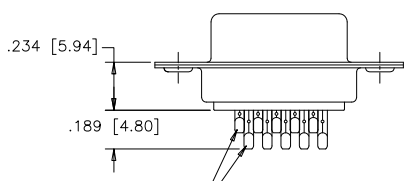
**CURRENT RATING:** 3 AMP

**CONTACT RESISTANCE:** 15 MILLIOHMS MAX.

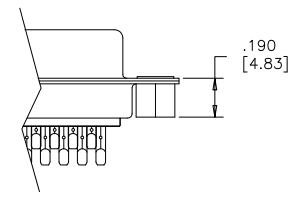
**INSULATION RESISTANCE:** 3000 MEGOHMS MIN.

**DIELECTRIC WITHSTANDING VOLTAGE:** 1000 VAC rms

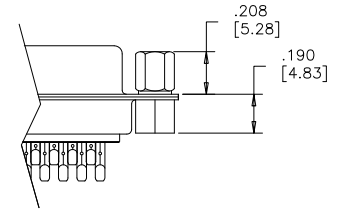
**OPERATING TEMPERATURE:** -55°C TO +105°C



**SOLDER CUP WITH .028 [0.71] INSIDE DIAMETER WIRE HOLE**



**TERMINATION-MTG OPTION 100**  
 SOLDER CUP, #4-40 UNC THREADED THROUGH HOLES



**TERMINATION-MTG OPTION 200**  
 SOLDER CUP, #4-40 UNC HEX JACK SOCKETS INSTALLED

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DRAWN	J.LEE	DATE	OCT03/06
DESIGNED			
CHECKED	K.LAMBIE	DATE	OCT03/06
I. E. APPRD.			
Q. A. APPRD.			
DWG. APPRD.			
ENG. REL. NO.		DWG	DRAWING NO.
REF.	EAR 12956	C	P-17EHD-015XXX-X00
DIMENSIONS ARE IN INCHES		SCALE	2/1
CODE ID. NO.		WT.	
03554		SURF.	
		SHEET	1 OF 1

**Amphenol Canada Corp.**

**TITLE** 17EHD SERIES HIGH DENSITY D-SUB CONNECTOR, 15 SIZE, SOLDER CUP, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT

REV.	C
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# Mouser Electronics

Authorized Distributor

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[17EHD015PAM100](#) [17EHD015PAM200](#) [17EHD015PAM230](#) [17EHD015PAM232](#) [17EHD015SAA200](#)  
[17EHD015SAM000](#) [17EHD015SAM100](#) [17EHD015SAM200](#) [17EHD-026S-AA000](#) [17EHD015SAA100](#)