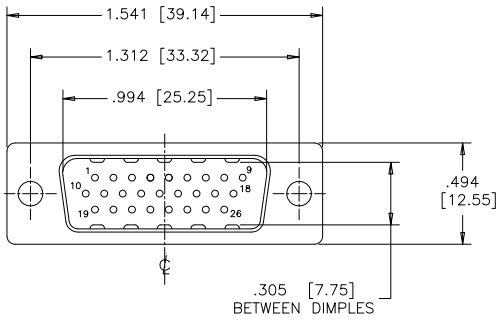
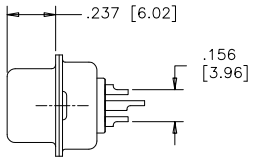
REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
E	PRODUCT DWG PER EAR 14658	MAY07/18	K.L.

PIN





ORDERING CODE:

PART NUMBER: 17EHD – 026 P A M – 100

SERIES

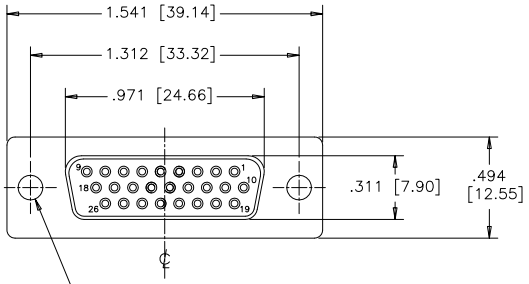
NUMBER OF CONTACTS
026

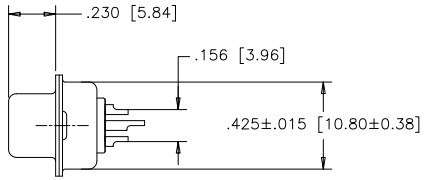
STYLE
P=PIN
S=SOCKET

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

SOCKET

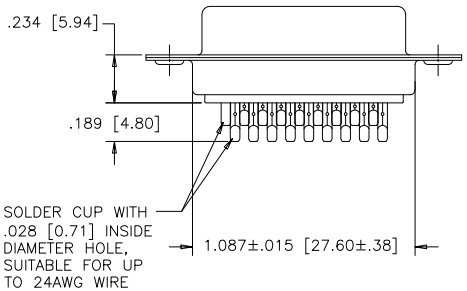


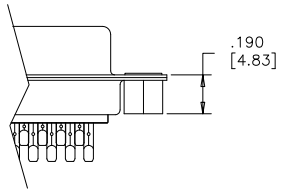


TERMINATION–MTG OPTION 000
SOLDER CUP,
.120 [3.05] DIA.
THROUGH HOLE (2 PLACES)

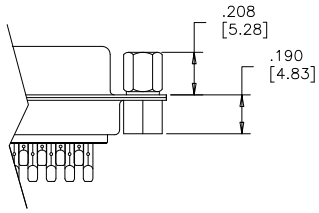
SPECIFICATIONS:

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 50u" [1.27 MICRONS] NICKEL ON ENGAGEMENT AREA WITH 100u" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TERMINALS.





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

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

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.

DRAWN	J.LEE	DATE OCT03/06
DESIGNED		
CHECKED	K.LAMBIE	OCT03/06
I. E. APPRD.		
Q. A. APPRD.		
DWG. APPRD.		
ENG. REL. NO.		
REF.	EAR 12956	
DIMENSIONS ARE IN	INCHES	CODE ID. NO. 03554

Amphenol Canada Corp.

TITLE: 17EHD SERIES HIGH DENSITY D–SUB CONNECTOR, 26 SIZE, SOLDER CUP, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT

DWG	DRAWING NO.	REV.
C	P–17EHD–026XXX–X00	E

SCALE 2/1 | WT. ––––– | SURF. ––––– | SHEET 1 OF 1