

Amphenol Canada Corp - Product Change Notice (PCN)

PCN Date	Feb.17,2022
Supplier Name:	Amphenol Canada Corp.
Amphenol Canada PCN Number	PCN-C1650
Description of Change	Contact tail plating are different.
Reason for Change	The mould of the original D-sub are aging and out of control lead time for D-sub parts.
Summary of changes between new and old part	All of the contact tail are tin plating. See the next page for the detail
Traceability guidelines (lot code / date code, markings, ship date...)	Data code - 2215
Last Time Buy Date	N/A
Datasheet attached? & Filename(s)	Refer to page 2 & 3
Qual Test data attached? & Filename(s)	N/A

Customer Part Number	Amphenol Old Part Number	Amphenol New Part Number	PCN Effectivity Date	Samples Availability Date	Last Time Buy Date	Expected Supplier Qual Date
NA	17EBH026SAM100 17EBH026SAM210 17EBH026SAM010 17EBH026SAM110	Unchanged	11-Apr-22	01-Apr-22	NA	NA
			Estimated	For new sample		

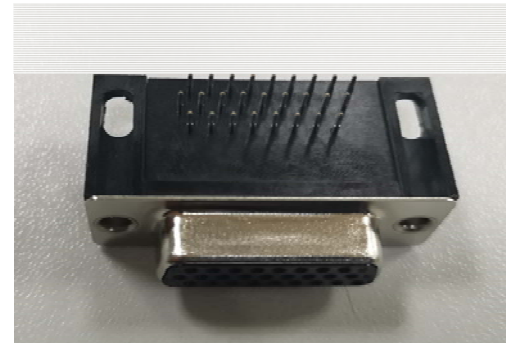
17EBH026SAM100

Old



1. Contact tails are matte tin plated.

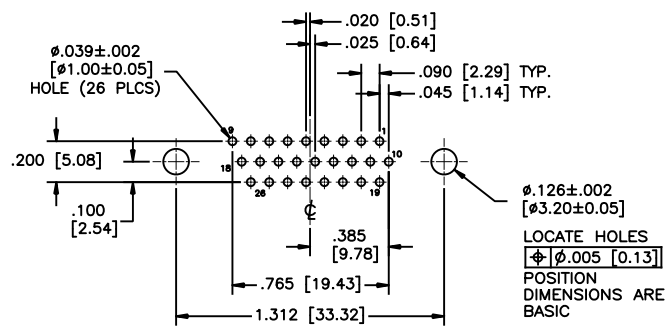
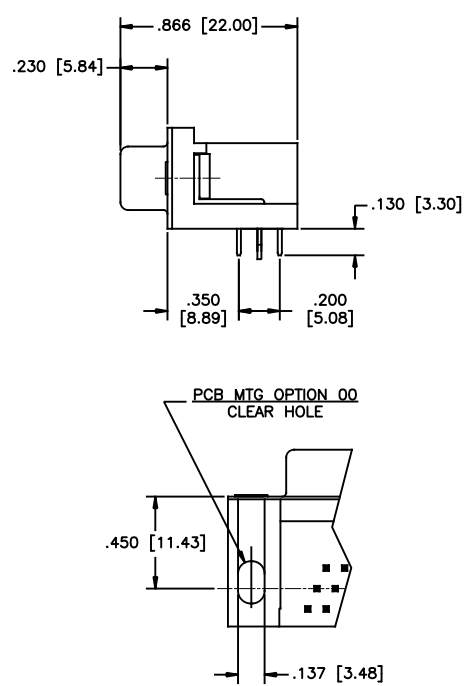
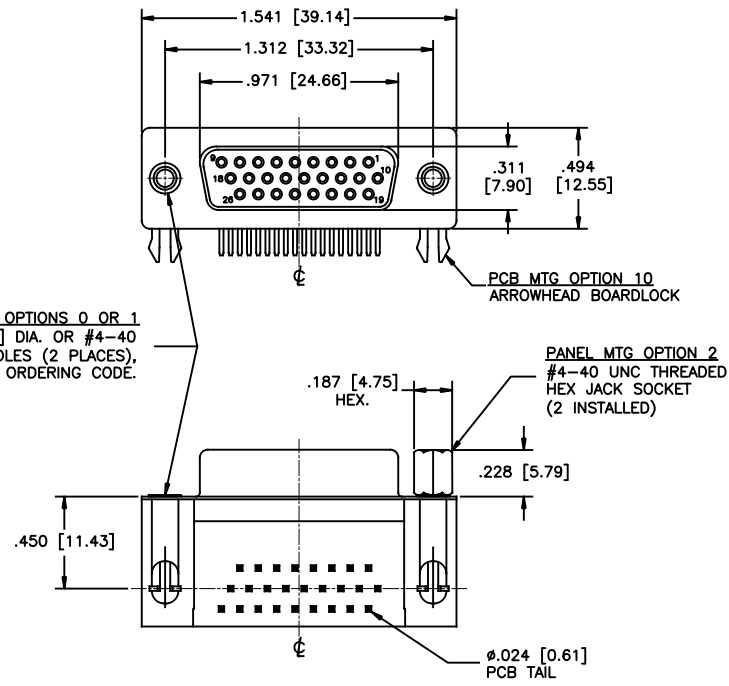
New



1. Contact tails are tin plated.

Almost same in appearance.

REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
B	PRODUCT DRAWING (EAR 14658)	MAY4/18	K.L.
C	PRODUCT DRAWING (EAR 15082)	MAR01/22	A.G.



RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)

ORDERING CODE:

PART NUMBER: 1 7 E B H - 0 2 6 S A M - 2 1 0

SERIES

NUMBER OF CONTACTS

026

STYLE

S= SOCKET

CONTACT PLATING OPTIONS FOR ENGAGEMENT AREA

AA= 3μ" [0.08 MICRONS] GOLD FLASH
CH= 15μ" [0.38 MICRONS] GOLD
AM= 30μ" [0.76 MICRONS] GOLD

PCB MOUNTING OPTIONS

00= CLEAR HOLE

10= ARROWHEAD BOARDLOCK

PANEL MOUNTING OPTIONS

0= .120 [3.05] CLEAR HOLE

1= #4-40 THREADED HOLE

2= #4-40 UNC THREADED HEX JACK SOCKETS

SPECIFICATIONS:

MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT.

SHELLS: SPCC, NICKEL PLATED.

INSERTS: HIGH TEMPERATURE RESISTANT NYLON, 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. TIN ON CONTACT TERMINALS.

BOARDLOCK: COPPER ALLOY, TIN PLATED.

ELECTRICAL DATA:

CURRENT RATING: 3 AMP

CONTACT RESISTANCE: 15 MILLIOHMS MAX.

INSULATION RESISTANCE: 5000 MEGOHMS MIN.

DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC rms

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

DRAWN	J.LEE	DATE	DEC12/06
DESIGNED			
CHECKED	K.LAMBIE	DATE	DEC12/06
I. E. APPRD.			
Q. A. APPRD.			
DWG. APPRD.			
ENG. REL. NO.			
REF.	EAR 12992		
DIMENSIONS ARE IN	CODE ID. NO.		
INCHES [mm]	03554		

Amphenol Canada Corp.			
TITLE 17EBH SERIES HIGH DENSITY D-SUB CONNECTOR, 26 SIZE SOCKET, RIGHT ANGLE PCB CONTACTS, PLATING & MOUNTING OPTIONS, RoHS COMPLIANT			
DWG	DRAWING NO.	REV.	
C	P-17EBH-026SXX-XX0	C	
SCALE	2/1	WT.	
SURF.		SHEET	1 OF 1

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