

# AMPHENOL TCS

TB-2049

## VHDM<sup>®</sup> BACKPLANE SHIELD EXTRACTION PROCEDURE

Revision “C “

### Specification Revision Status

Revision	SCR No.	Description	Initial	Date
“-“	26409	Initial Release	K. Leblanc	12-18-98
“A”	39868	Added © and Reformatted	P. Yeh	9-11-02
“B”	S0081	Replaced template format	M.Lee	02-03-06
“C”	S0802	Updated copyright information	C Palmer	02-26-08

## Amphenol TCS

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## 1.0 SCOPE

1.1 This technical bulletin describes the process for VHDM backplane shield extraction.

## 2.0 TOOLS

2.1 Shield Extraction Tool

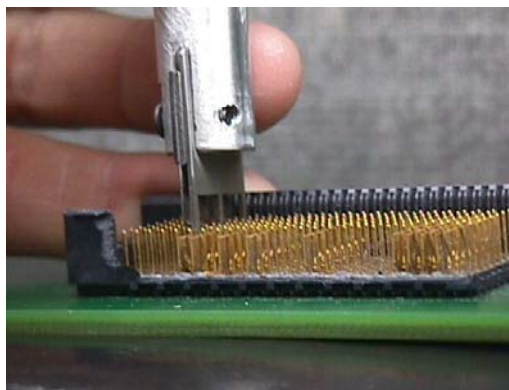
2.1.1 6 Row – Tool No. 600-1878-590

2.1.2 8 Row – Tool No. 600-1879-590

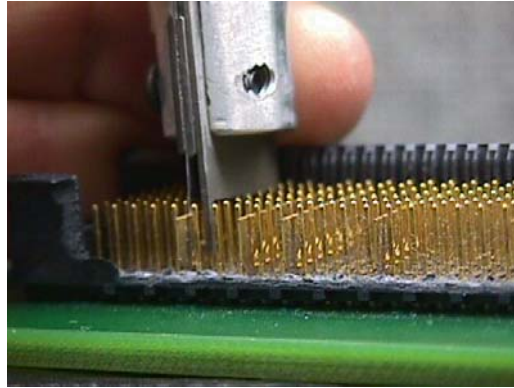


## 3.0 PROCEDURE

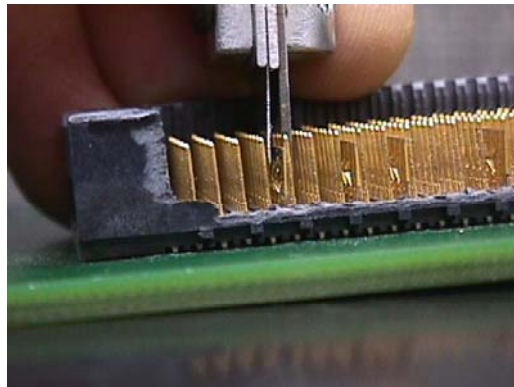
Step 1 Orient shield extraction tool such that the claws are positioned behind the damaged shield and the protective panel is positioned in front of the damaged shield.



- Step 2 Slide shield extraction tool over damaged shield, making sure shield is inserted between extractor claw and protective cover plate.

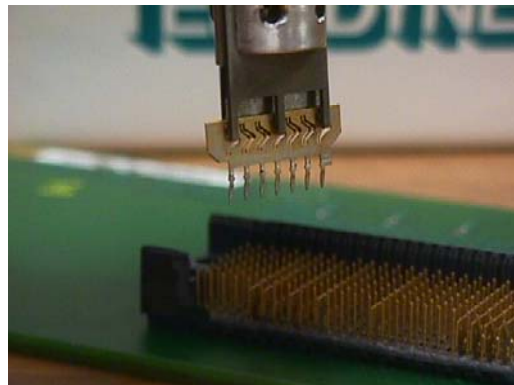
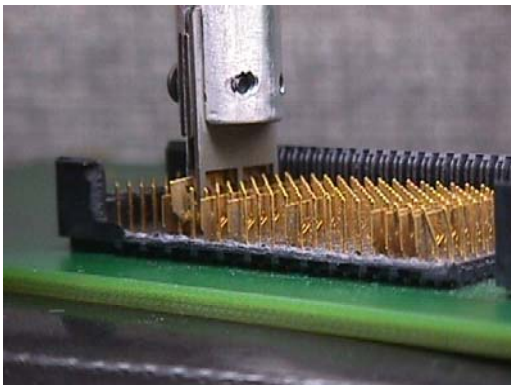


- Step 3 Insert the claws into the chevron knockout areas of the damaged shield.



NOTE: Due to damage severity of shield, it may be impossible to insert all three claws into the shield.

- Step 4 Pulling with axial force only, remove damaged shield from insulator.



Step 5 Remove damaged shield from extraction tool by pushing shield upward and then against extraction tool cover plate and slide shield out along cover plate.

