

PCN: V14-008-476103-OA

Product Change Notice

Issue Date: 9-Oct-2014

Change Type:

Change HEDC-55xx/56xx packaging method from ESD bag to ESD tray. This to standardize the tray packaging requirement for the bearingless housed encoder product family.

Parts Affected:

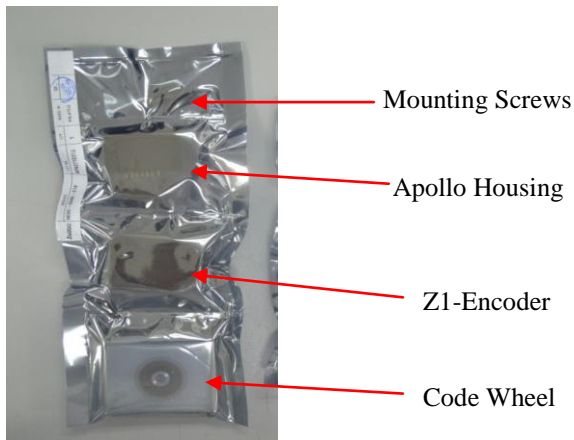
- **Product part number:** All HEDC-55xx/56xx product family.
- **Listed below are the existing active part numbers. New part number will be added for customer engagement.**

Part Number	Part Description
HEDC-5520-A06	Z1H,500,SE,2CH,1/4 in,STD,ALT
HEDC-5520-B04	Z1H,1000,SE,2CH,5/32 in,STD,ALT
HEDC-5520-B13	Z1H,1000,SE,2CH,8mm,STD,ALT
HEDC-5520-B14	Z1H,1000,SE,2CH,5mm,STD,ALT
HEDC-5520-J14	Z1H,1024,SE,2CH,5mm,ALT
HEDC-5522-H14	Z1,2Ch,400CPR, 5mm,STD,Hole Cover
HEDC-5550-H14	Z1H,3Ch,Diff,400CPR,5mm,STD,ORI
HEDC-5560-B14	Z1H,1000,SE,3CH,5mm,STD,ALT
HEDC-5560-E14	Z1H,200CPR,SE,3CH,5mm,STD,ALT
HEDC-5560-H14	Z1H,500,SE,3CH,5mm,STD,ALT
HEDC-5562-E06	Z1H,200,SE,3CH,1/4in,TH,STD,ALT
HEDC-5570-A14	Z1H,3Ch,500CPR,Dif, ALT,5mm,STD
HEDC-5570-B03	Z1H,3Ch,1000CPR,Dif,ALT,1/8 in,STD
HEDC-5570-B14	Z1H,3CH1000CPR,Dif,5mm,STD,ORI,ALT
HEDC-5620-H06	Z1,400,SE,2CH,1/4 in,EXT Ear,ALT
HEDC-5652-B06	Z1H,1000,SE,3CH,1/4in,TH,STD,ALT
HEDC-5660-B13	Z1H,1000,DIF,3CH,8mm,STD,ORI,EAR
HEDC-5660-H06	Z1H,400,Ext Ear,3CH,1/4in,SE,ALT
HEDC-5670-B12	Z1H,3Ch,1000CPR,Dif,6mm,Ear,ALT
HEDC-5520-B03	Z1H,1000,SE,2CH,1/8in,STD,ALT
HEDC-5520-H03	Z1H,400,SE,2CH,1/8in,STD,ALT
HEDC-5520-H14	Z1H,400,SE,2CH,5mm,STD,ALT
HEDC-5552-H14	Z1H,400,DIF,3CH,5mm,TH,ORI
HEDC-5652-H06	Z1H,400,DIF,3CH,1/4in,TH,ORI,EAR
HEDC-5652-H16	Z1H,400,DIF,3CH,5/16in,TH,ORI,EAR

Description and Extent of Change:

Change current housed encoder HEDC-55xx/56xx product family packaging from ESD bag to the organized tray packaging.

- 1) Below photo is the existing packing using ESD bags - 10sets packed into Pizza box with alignment sleeve, high setting tool and Allen-wrench.



Existing ESD bag packaging



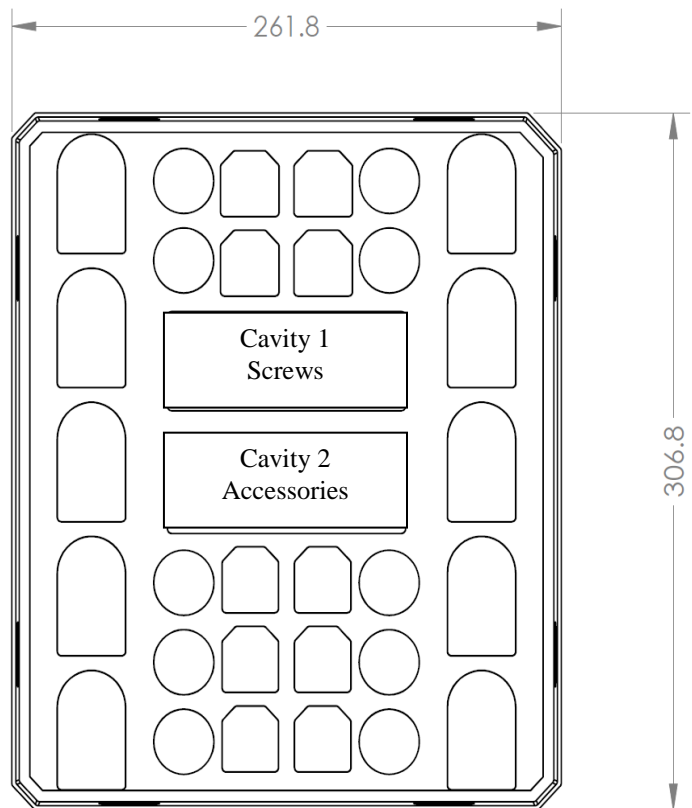
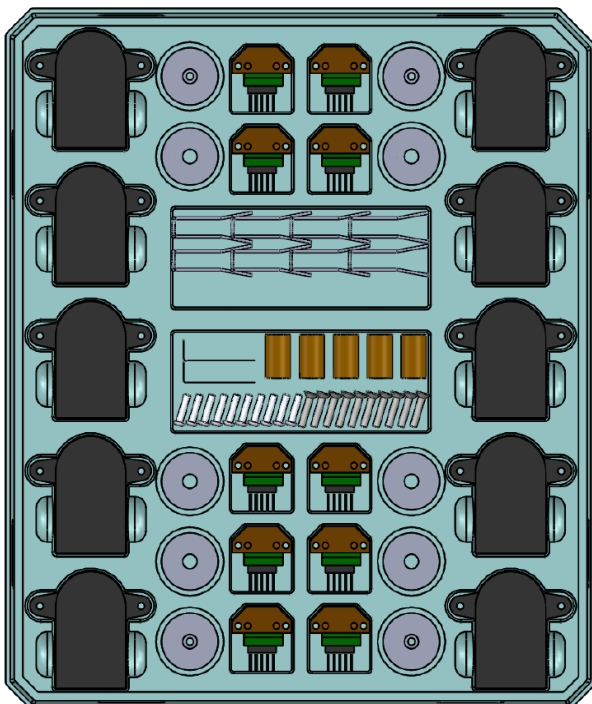
Existing pizza box bag packaging

Below photo is the new tray packaging. Each tray will consist of 10 sets of the HEDC-55xx/56xx encoder as per the picture shown below. Screws, alignment sleeve, code wheel setting tool and Allen wrench will be packed into the tray. Each pizza box will accommodate 3 trays, therefore per box will have quantity 30pcs (per the SPI quantity 30pcs).

The photo below are for illustration purpose.

Proposed: New Tray packaging

Tray dimensions (mm)- Top Cover



Tray Cavity 1 – Packing of Screws: Total 40pcs (20pcs of Flat Head & 20pcs of Button Head Screws) per tray



Tray Cavity 2 – Accessories : (2pcs of Sleeves + 2pc of CW Alignment Tool + 2pcs Of Allen-Wrench) in the first Tray



Picture below is for illustration only.

This is to show that the tray will be packed into the box. Total 3 trays will be packed into the box.



Figure: Shows the Tray packing into the box.
Each box consist of 3 trays.
Each tray consist of 10 units each.
Quantity- Total 30 units per box.

Reasons for Change:

To standardize the bearingless housed encoder packaging requirement. Well manage HEDC-55xx/56xx piece parts within tray, no missing components as dedicated cavity were design in. Ease of inventory management.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

No impact to product form, fit, function and performance at the product level.
Packaging quality and reliability will be assessed for volume production shipment.

Effective Date of Change:

Product shipment using this change will commence on or around Dec-2014.

These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification.

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.