



VR102601 – Process 013  
**Revision History**

Add Interface Board

Date / Time	Rev	Author	Description
8/25/2017	A	JEB	Original Version

**Approvals**

Rev	Approval	Customer	Engineering	Mechanical	Software	Mfg	OPS	QA	Test	Sales	Support	Corp
A	DT											
	Initial											

**1.0 Process Description**

Description	<b>Insert Interface Board</b>
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VR Part Number	<b>VR102601</b>
Customer Part Number	<b>355467-01</b>
Configuration	<b>Standard</b>
Model	<b>SRA-16(20x69]</b>
Process Number	<b>VR102601-013</b>
Process Standard	<b>2 Minutes</b>

## 2. Setup

### 2.1 Technician


Tech #	Certification Required	Skill	Process	Safety
1	ESD S20.20-2014 Training	Assembly	Mechanical Assembly	ESD protection

### 2.2 Tools


#### 2.2.1 Calibrated Tools

Number	Tool	Description	Rev	Specification	Calibration Requirements	Image
1	None					

#### 2.2.2 Non-Calibrated Tools

Number	Tool	Type	Reference	Image
1	Screw Driver	Phillips	Small Head – 4” shank, #1 phillips	

**2.3 Materials**

#	VR Part Number	Mfg Part #	Manuf	Description	Qty	Requires Serial #	Size	Tolerance	COC Req	Lot Req	Incoming QA Req	Image
1	VR000624			#4 x 1/4" PPH SMS ZP	4	N	1/4"	+/- .001	N	N	N	
2	VR102658		VR	1.1 Interface Board	1	Y		+/- .001	Y	Y	Y	

**2.4 References**

Number	VR Doc Number	Rev	Description	Manuf	Description	Directory
1			None Required			

**2.5 Safety**

Number	Type	Description	Reference
1		None required	

### 3.0 Procedure

Step	Tech	Tool	Material	Tasks description	Reference Drawing	Image
1	1	1	1 and 2	Select a tested Interface Board and remove from its anti-static bag. Place the interface board in the provided HDPE cut out with the connectors facing out. Screw down with 4 screws into the HDPE. Hands tighten.		
2	1	None		Reclaim the anti-static bag to be recycled.		
3	1			Perform the recording requirements in section 4.0 below.		

## 4.0 Process Recording

Step	Tasks description	Reference Drawing / Image
1	Update the Traveler after completion of the part with the interface board installed	
2	Record the serial number of the interface board into the traveler	

## 5.0 Non Compliance

#	Non Compliance	Disposition	Reference Drawing / Image
1	Interface board has damage when removed from the anti-stat bag	Place a red dot on the interface board and place in the non-conformance bin for analysis after filling out a non-conformance sheet. Select another Interface board and perform the procedure again with the new board.	