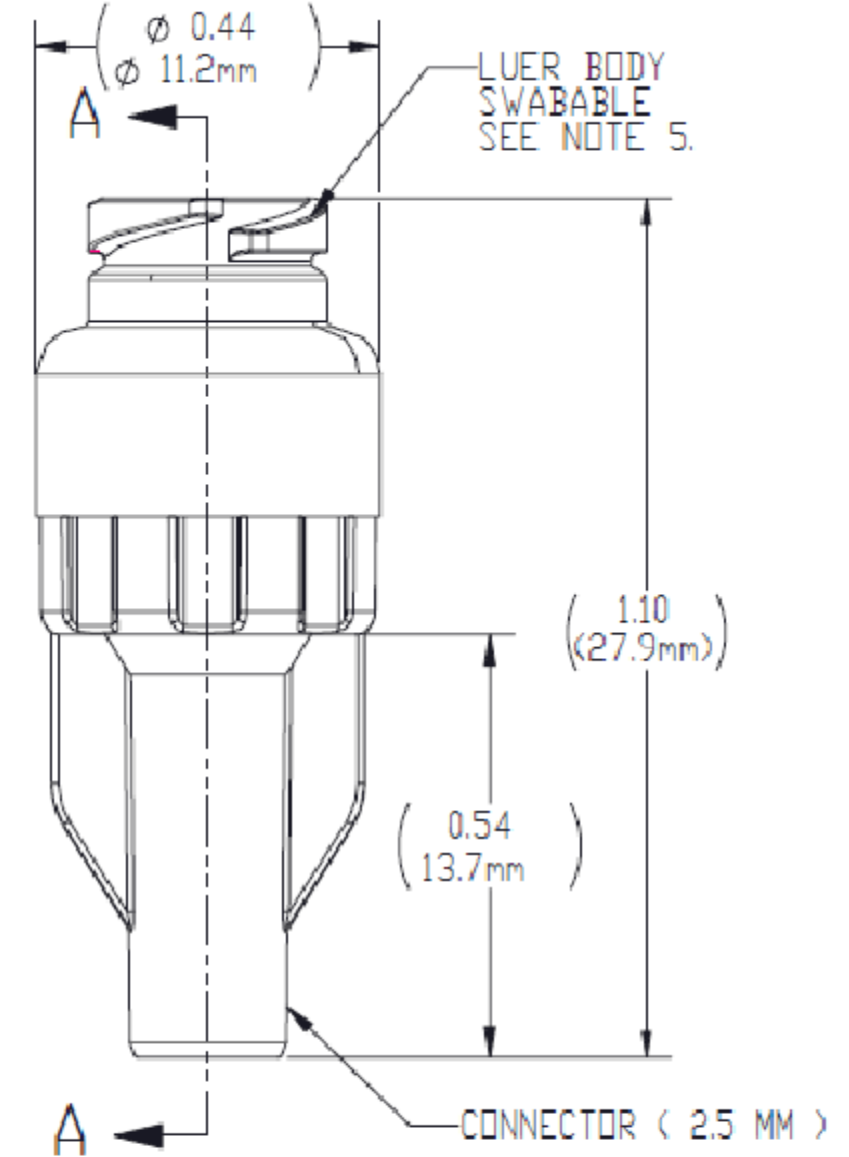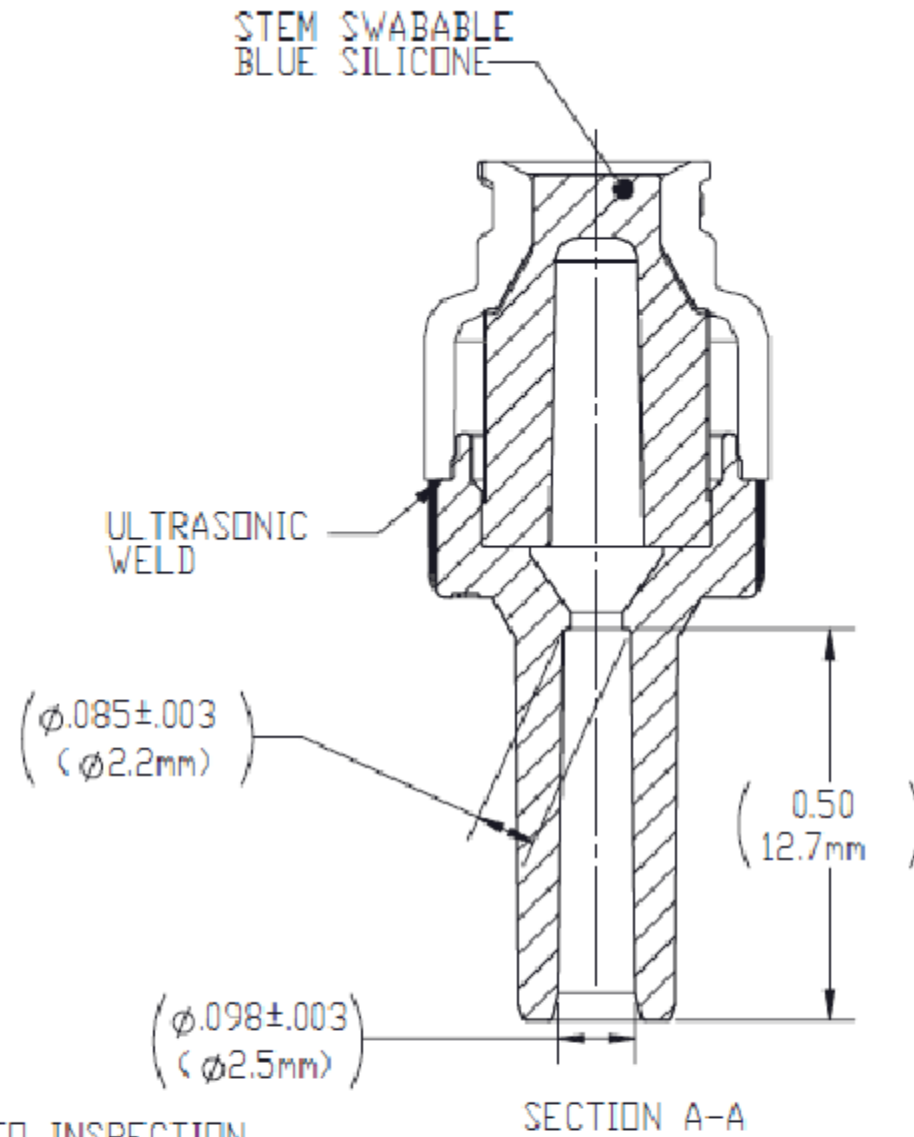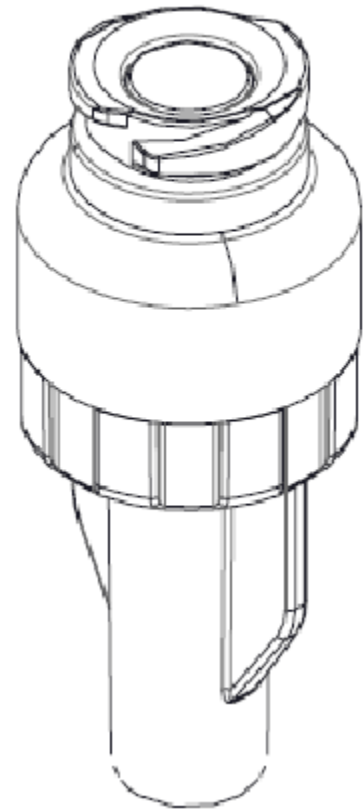NOTES: FOR ADDITIONAL DETAILS, PLEASE CONTACT VP NEW PRODUCT DEVELOPMENT
DIMENSIONS MARKED ⬭ ARE CONTROL DIMENSIONS

STEM SWABABLE
BLUE SILICONE

ø 0.44
(ø 11.2mm)

LUER BODY
SWABABLE
SEE NOTE 5.

ULTRASONIC
WELD

(1.10
(27.9mm))

(ø.085±.003)
(ø2.2mm)

0.50
(12.7mm)

0.54
(13.7mm)

(ø.098±.003)
(ø2.5mm)

SECTION A-A

CONNECTOR (2.5 MM)

NOTES:

1. CLEAR POLYCARBONATE

2. CRITICAL DIMENSIONS ARE CIRCLED AND SUBJECT TO INSPECTION.

3. DIMENSIONS IN PARENTHESES ARE REFERENCE ONLY.

4. ALL DIMENSIONS ARE IN INCHES WITH NOMINAL DIMENSIONS IN MILLIMETERS BELOW.

5. LUER COMPATIBLE WITH ISO594-2.

VALVE SPECIFICATION:

PRIMING VOLUME: 0.12 ML (FOR ENTIRE CONNECTOR).
BACK PRESSURE: > 30 PSI, REF. (2.1 BAR). (40 PSI NOMINAL) .
FLOW RATE: 360 ML/ MIN. (21,000 ML/HR) @ 1 PSI, (0.07 BAR) (30 INCHES HEAD HEIGHT).
BIOCOMPATABILITY: PASSES ISO 10993, PART 1.
MATERIALS: ALL MATERIALS ARE GAMMA RESISTANT, MEET USP CLASS VI; ARE DEHP, AND LATEX FREE.
POTENTIAL STERILIZATION: ETO; AND GAMMA, BASED ON RAW MATERIAL SPECIFICATIONS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		*VALUE PLASTICS, INC*					

FRACTIONS   DECIMAL   ANGULAR
±   .XX ±.01   ± 1°
        .XXX ±.005
        .XXXX ±.001
DO NOT SCALE DRAWING
		PART NUMBER:
		NVF25PC					

		DESCRIPTION: Tube End Port 2.5mm, Clear Polycarbonate					
DRAWN BY: Jonathan Mayer	DATE: 1/8/2014	SIZE: **B**	SCALE: NTS	VER:	DWG. NO. 1027681		REV A
MANAGER: Ravi Narayanan		© 2011 VALUE PLASTICS, INC			SHEET: 1 OF 1		

FOR REFERENCE ONLY