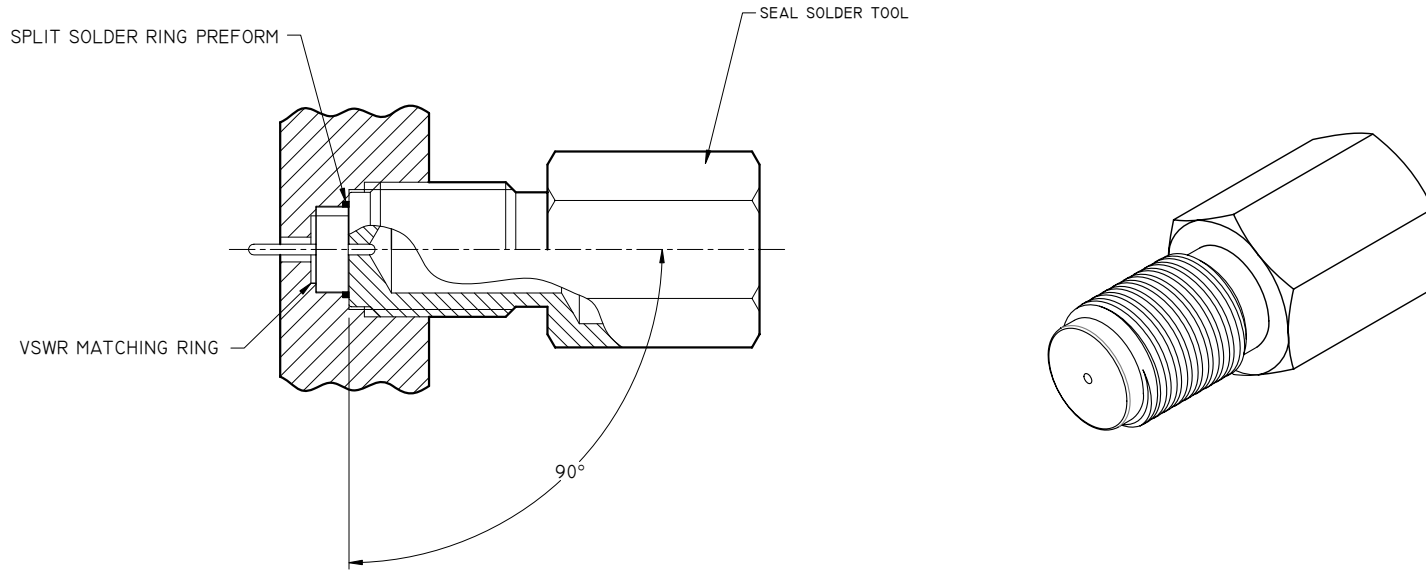


MATERIAL & FINISH:  
STAINLESS STEEL, PASSIVATED

ENVIRONMENTAL DATA:

- 1 2015/863/(RoHS): COMPLIANT
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/07/19	J. QU



TOOL NO.	THREAD-IN CONNECTOR SERIES
ST2200I	2.40 MM AND 1.85 MM
ST2900I	2.92 MM 3.5 MM AND SMA
ST9100I	SSMA

SEAL INSTALLATION:

- 1) PLACING SEAL CENTER CONDUCTOR ( SHORT END) INTO LOCATING HOLE OF THE TOOL.
- 2) PLACE SPLIT SOLDER RING ON THE SLOT SHOWED ON THE DRAWING.
- 3) THREAD TOOL INTO PANEL HOLE AND TIGHTEN.
- 4) SOLDER AND CLEAN, THE REMOVE TOOL.

NOTE:

OTHER SOLDERING TECHNIQUEW MAY BE UTILIZED. OTHER METHODS SHOULD STILL ACHIEVE PROPER SEAL, CENTER CONDUCTOR CENTERING, AND POSITION SEAL FRONT SURFACE ORTHOGONAL TO CONNECTOR AXIS TO PROVIDE 360°C OF OUTER CONDUCTOR CONTACT FOR EFFECTIVE MICROWAVE PERFORMANCE.

DRAWN	X. B. YANG	DATE	08/07/19
CHECKED	W. YANG	DATE	08/07/19
APPROVED	J. QU	DATE	08/07/19
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2019 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
SEAL SOLDER TOOLS FOR THREAD-IN CONNECTOR SERIES			
VIEW	PART NO. STXXXXX		
	SIZE A3	SCALE 4:1	SHEET 1/1
			REV. A