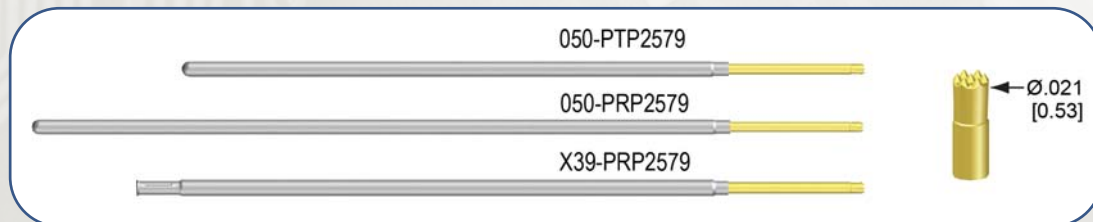
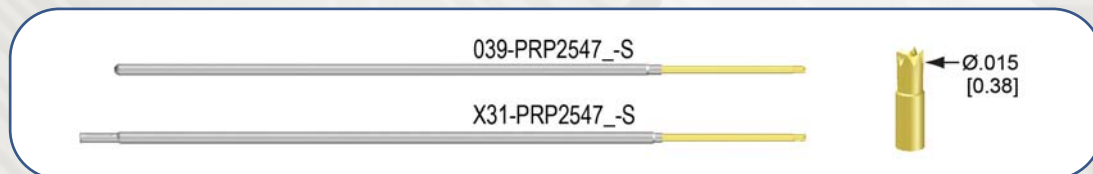


QA Technology is always striving to offer you the best tip selection to ensure reliable contact for all intended target types. We are pleased to continue expanding our tip style selections in our smaller sized products, 50mil, 39mil and 31mil center-to-center spacing in both conventional and X Probe Socketless technologies.

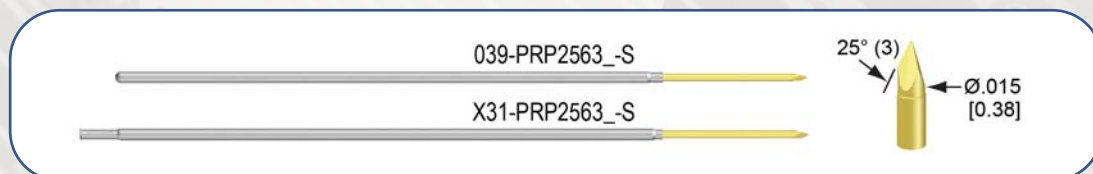
**“79” Micro Serrated** tip style in our 50mil conventional, 050-R25, 050-T25 Series and 39mil X Probe® Socketless X39-25 Series products. This tip style is recommended for contacting solder bead, bumps or domes where contact points have light flux residues.



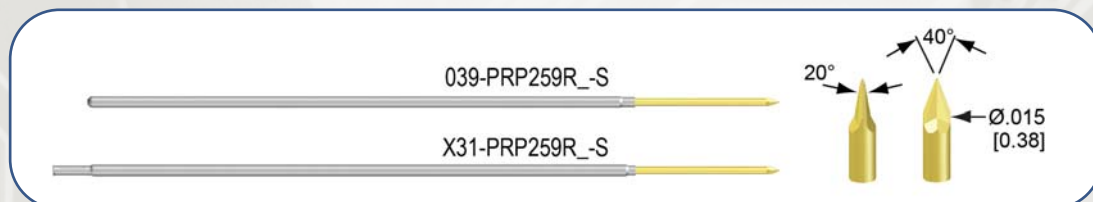
**“47-S” Steel Torch** tip style in our 39mil conventional, 039-25 Series and 31mil X Probe® Socketless X31-25 Series products. This tip style is a self-cleaning and recommended for contacting leads, posts, and solder domes with heavy board contamination.



**“63-S” Steel Chisel** tip style in our 39mil conventional, 039-25 Series and 31mil X Probe® Socketless X31-25 Series products. This tip style is recommended in applications where test pads and filled or pasted vias have heavy board contamination.



**“9R-S” Steel Razor** tip style in our 39mil conventional, 039-25 Series and 31mil X Probe® Socketless X31-25 Series products. This tip is recommended for solder domes and test pads where OSP, lead-free solder paste and no-clean processes are challenging.



*All dimensions are in inches [mm]. All spring forces are in ounces [gms].*