



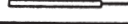



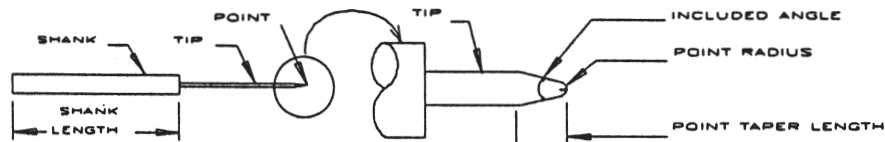


DISPOSABLE PROBE TIP POINTS

POINT STYLE	MODLE #	POINT RADIUS (MICRONS)	POINT TAPER LENGTH	INCLUDED ANGLGE (DEGREES)	TOTAL LENGTH	SHANK DIAMETER	MATERIAL
FINE-TIP CAT-WHISKER FLEXIBLE TIP SHAFT (TIP DIAMETER .005") 	407A	0.35	.020"	14°	1.4"	.020"	NICKEL (Bendable)
HEAVY DUTY NEEDLE FOR LARGER TARGETS 	407B 407B-1 407B-2 407B-5* 407B-10* 407B-25* 407B-50* 407B-100* 407B-200*	0.50 1.00 2.00 5.00 10.00 25.00 50.00 100.00 200.00	.060" .070" .090" .090" .075" .080" .080" .080" .080"	19° 16° 13° 13° 15° 14° 11° 9° 3°	1.4" 1.4" 1.4" 1.4" 1.4" 1.4" 1.4" 1.4" 1.4"	.020" .020" .020" .020" .020" .020" .020" .020" .020"	TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN
*MAY BE GOLD PLATED, ADD 'G' TO PART NUMBER							
CAT-WHISKER (TIP .005") FOR SMALL TARGETS 	407C	0.35	.025"	14°	1.3"	.020"	DUMET (Cu/Fe) (Bendable)
TUNGSTEN CARBIDE TIP FOR CUTTING 	407D	5.00	.075"	15°	1.4"	.020"	TUNGSTEN CARBIDE
CAT-WHISKER (TIP .001") FOR SMALL TARGETS 	407F	0.50	.0027"	21°	1.4"	.020"	NICKEL (Bendable)
HEAVY DUTY NEEDLE SAME SHAPE AS 7B, BUT A SHORTER LENGTH 	407G 407G-1 407G-2 407G-5 407G-10 407G-25 407G-50 407G-100 407G-200	0.50 1.00 2.00 5.00 10.00 25.00 50.00 100.00 200.00	.060" .070" .090" .090" .075" .080" .080" .080" .080"	19° 16° 13° 13° 15° 14° 11° 9° 3°	0.5" 0.5" 0.5" 0.5" 0.5" 0.5" 0.5" 0.5" 0.5"	.020" .020" .020" .020" .020" .020" .020" .020" .020"	TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN TUNGSTEN
BERYLLIUM-COPPER NEEDLE FOR SMALL TARGETS 	407H	1.00	.135"	8°	1.4"	.020"	BERYLLIUM COPPER
SHARPEST PROBE NEEDLE AVAILABLE FLEXIBLE CAT-WHISKER (TIP .003") 	407X 407X-SHORT	0.10 0.10	.013" .008"	13° 21°	1.4" 1.4"	.020" .020"	NICKEL NICKEL (Bendable)



MODELE 407 CONFIGURATION ENLARGEMENT OF TIP