

# Performance Proven Contacts

## MEL™ Probes for High Speed and RF Testing Applications



PROBE	B1622-C3	B1785-A1	B1472-D4	B1736-A1	B1757-A1	B1303-C3	B1586-M12	B1810-A1	B1679-G7	B1651-E5	B1798-A1	B1861-A1	B1860-A1	B1652-B2	B1859-A1
PITCH	.031 (0.8)	.020 (0.5)	.020 (0.5)	.014 (0.35)	.026 (0.65)	.050 (1.27)	.039 (1)	.039 (1)	.020 (0.5)	.032 (0.8)	.020 (0.5)	.016 (0.4)	.039 (1)	.039 (1)	.031 (0.8)
BARREL DIAMETER	.022 (0.57)	.015 (0.38)	.014 (0.35)	.010 (0.26)	.021 (0.53)	.036 (0.91)	.032 (0.8)	.030 (0.76)	.014 (0.35)	.022 (0.57)	.013 (0.32)	.012 (0.3)	.030 (0.65)	.031 (0.78)	.026 (0.65)
INITIAL LENGTH	.224 (5.7)	.224 (5.7)	.219 (5.56)	.204 (5.18)	.188 (4.78)	.182 (4.62)	.175 (4.45)	.164 (4.17)	.162 (4.11)	.135 (3.43)	.131 (3.33)	.130 (3.3)	.126 (3.2)	.110 (2.79)	.098 (2.5)
OPER. POSITION	.198 (5.02)	.198 (5.03)	.200 (5.08)	.189 (4.8)	.162 (4.11)	.161 (4.09)	.158 (4.01)	.144 (3.66)	.150 (3.81)	.123 (3.12)	.116 (2.95)	.118 (3)	.110 (2.8)	.098 (2.34)	.079 (2)
TOTAL TRAVEL	.026 (0.65)	.026 (0.66)	.019 (0.48)	.015 (0.38)	.026 (0.66)	.021 (0.53)	.018 (0.46)	.020 (0.5)	.012 (0.3)	.012 (0.3)	.015 (0.38)	.016 (4)	.020 (0.5)	.012 (0.3)	.024 (0.6)
SPRING FORCE	25g (0.88oz)	25g (0.9oz)	32g (1.1oz)	20g (0.7oz)	22g (0.8oz)	48g (1.7oz)	28g (1oz)	28g (1oz)	16g (0.56oz)	26g (0.9oz)	24g (0.85oz)	13g (0.46oz)	25g (0.9oz)	30g (1.1oz)	20g (0.7oz)

