

Impedance Matching Probe Order Form

New Order

Exact Reorder

Quote Reference # _____

Company _____ Date _____

Shipping Address _____ P.O. # _____

City/State/Zip _____ FAX# _____

Requisitioner _____ Phone _____

Buyer _____ Phone _____

Technical Contact _____ Phone _____

For exact re-orders, no further information is required

For new orders, the following materials and information must be supplied

REACTIVE PROBES:

Center Frequency Range and Value:

___ ACP 20-Z
 $0.85 \leq f_c \leq 20 \text{ GHz}$, $f_c = \text{___ GHz}$

___ ACP 40-Z
 $20 < f_c \leq 40 \text{ GHz}$, $f_c = \text{___ GHz}$

Tip Impedance (Real only):

___ 10 - 24 ohms Z tip = ___ ohms
___ 25 - 50 ohms Z tip = ___ ohms

Bandwidth, BW:

___ $\leq 10\%$
___ $\leq 20\%$

Tip Configuration:

GSG only

Circle required pitch:

100 125 150 200 250 micron

*For specials with $f_c > 40 \text{ GHz}$, Z tip < 10 micron, or
BW > 20%, please consult factory.*

RESISTIVE PROBES:

Resistance Value:

___ 45 ohms $\pm 5\%$
___ Other value ___ ohms $\pm 5\%$
 $10 \leq R \leq 300 \text{ ohms}$

Select body style:

___ ACP
___ FPC

Circle tip configuration:

GSG, GS, SG

Circle required pitch:

100 125 150 200 250 350
400 450 500 micron



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