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

$0.85 \leq f_c \leq 20$ GHz, f_c = __ GHz

__ ACP 40-Z

$20 < f_c \leq 40$ GHz, f_c = __ GHz

Tip Impedance (Real only):

__ 10 - 24 ohms Z tip = __ ohms

__ 25 - 50 ohms Z tip = __ ohms

Bandwidth, BW:

__ ≤ 10%

__ ≤ 20%

Tip Configuration:

GSG only

Circle required pitch:

100 125 150 200 250 micron

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

RESISTIVE PROBES:

Resistance Value:

__ 45 ohms ± 5%

__ Other value ___ ohms ± 5%

$10 \leq R \leq 300$ 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

Cascade Microtech, Inc., 2430 NW 206th Ave, Beaverton OR 97006, USA
Tel: (503) 601-1000 Fax: (503) 601-1002 E-mail: sales@cmicro.com
Japan: (03) 5478-6100; Europe: +44 (0) 1295-812828
www.cascademicrotech.com

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