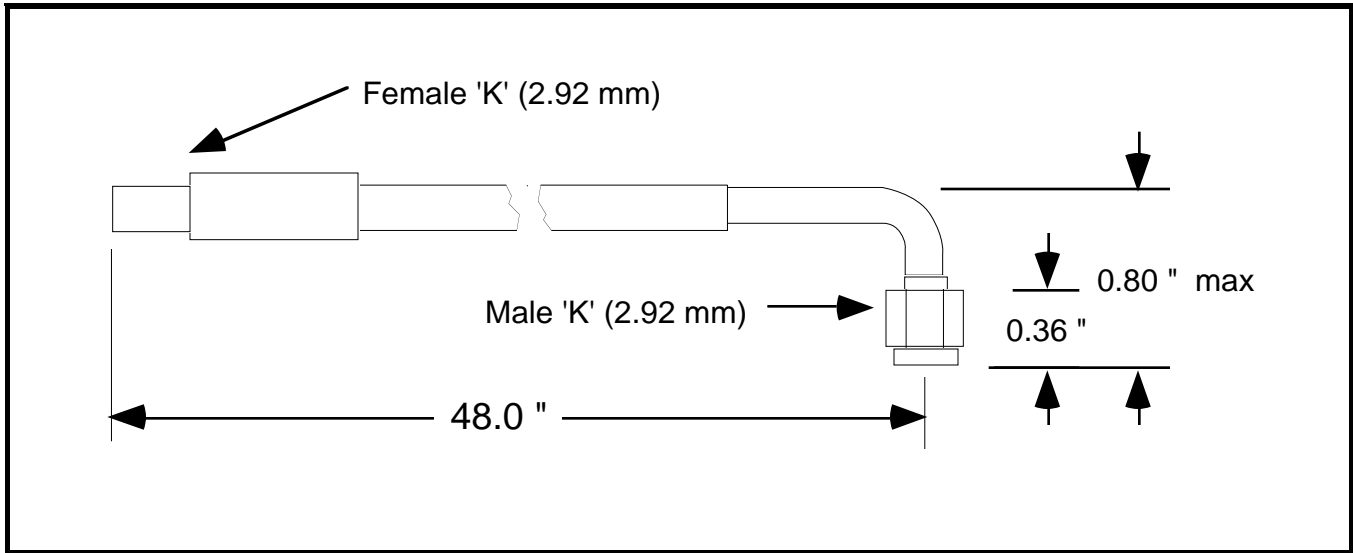


ProbePoint™ Microprobing Test Cable



Description

J MICROTECHNOLOGY offers low loss, mechanically rugged and electrically stable test cables for microwave microprobing. These laboratory grade 48 in., 40 GHz cables are specifically designed for the needs of the on-wafer probing environment. The insertion loss is typically 3.6 dB with a typical VSWR of 1.25:1. They have enhanced flexibility and mechanical integrity without sacrificing phase stability, insertion loss, or VSWR.

Features

- DC to 40 GHz
- 4.2 dB max. insertion loss
- 1.5:1 max. VSWR
- 0.5 " min. static bend radius
- $50\Omega \pm 1\Omega$ characteristic impedance
- 5.2 nsec time delay
- Tightly swept integrated elbow
- 'K' (2.92 mm) connectors male-female

Benefits

- Developed for microprobing with:
 - low loss
 - high flexibility
 - long life
- Maximum clearance to microprobing:
 - optics
 - positioners
- Compatible with:
 - SMA, 3.5 mm connectors
 - Most common microprobes
 - 40 GHz Network Analyzers

Price (3/1/95):

	<u>Unit</u>	<u>Unit Price</u>
1. ProbePoint™ PP-TC-4/40-2, 48" 40 GHz Test Cable	ea.	

Terms: Net 30, FOB Portland, OR

Price US\$



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