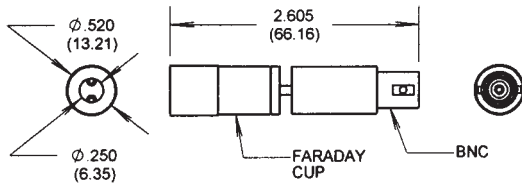


NEW DETECTOR

MODEL FC-66 Unmounted Faraday Cup



FC-66 Faraday Cup (0.5X)
Unmounted with BNC and shield



FC-66 FARADAY CUP UNMOUNTED

drawing shows internal Faraday cup
without shield

0.5 X
ALL DIMENSIONS ARE IN INCHES
(MILLIMETERS IN PARENTHESES)

FEATURES / OPTIONS

INPUT: 4 WATTS MAXIMUM CONTINUOUS
CUSTOM APERTURE SIZES AVAILABLE
UNMOUNTED FOR FLEXIBLE PLACEMENT IN VACUUM SYSTEM
VACUUM COMPATIBLE BNC FITTING
CUP ASSEMBLY COMPLETELY ENCLOSED IN GROUND SHIELD
MAXIMUM OPERATING TEMPERATURE: 350°C
FULLY BAKEABLE