

The Input Coupler for the KEKB ARES Cavity,

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Tsukuba Univ. - The input coupler with a disk-type

coaxial ceramic window has been constructed for the

KEKB ARES cavity. The significant feature of the

coupler is the structure of the impedance matching

section around the ceramic window. The matching

section is designed to suppress the multipactor on the

window surface. The high-power test of the coupler is

in progress by using a test cavity.