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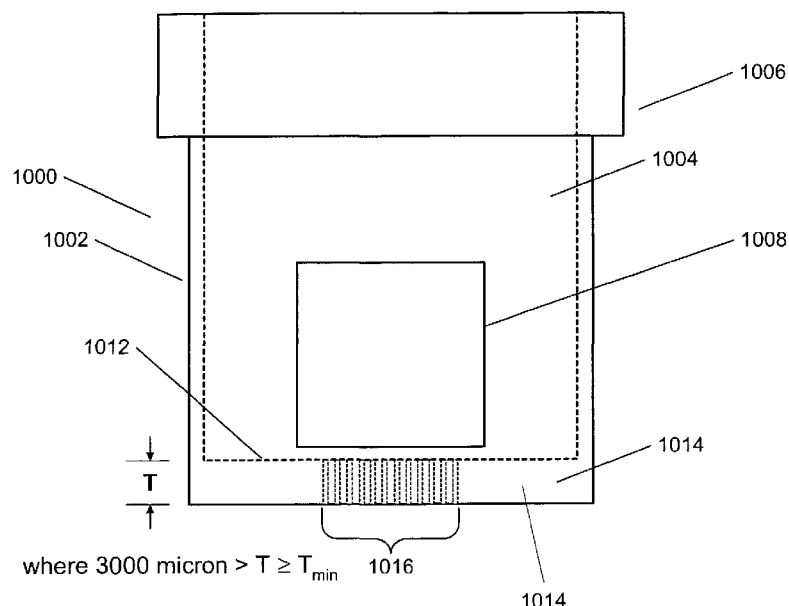
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(54) Title: OPTICAL FIBER FERRULE



(57) Abstract: A ferrule (1000) has a body (1002), peripherally dimensioned for receipt within a commercially available fiber optic connector, the body (1002) has a forward portion (1014) comprising a front side and a rear side, the front side defining a face (1010) of the ferrule, the rear side defining an inner surface (1012). The forward portion has a large format array of fiber holes (1016), each of the fiber holes (1016) in the array extending between the front side and the rear side and being sized to accept an optical fiber inserted therein, and the forward portion (1014) having a thickness, T, less than 3000 microns but at least a minimum thickness sufficient to support optical fibers inserted into the fiber holes (1016). An optical connector, having a ferrule (1000) optic cable assembly are also described.



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