

SELECTION GUIDE

(IN STOCK; DELIVERY IMMEDIATELY FROM SINGAPORE STOCK)

latest update date: 02 July 2008

(1) 780NM HIGH REFLECTION MIRROR - (SINGLE WAVELENGTH COATING) **(TWO-SIDE DIELECTRIC COATED)**

ITEM	PART NO./DESCRIPTIONS	IN-STOCK QUANTITY	APPLICATION/DRAWING/COATING DESCRIPTIONS
1.	<p>780nm High-Reflection Mirrors(High Energy) Substrate: Fused Silica Diameter: Ø0.5" -0.20/+0.00; Thickness: 6.00±0.05mm Fine polished – double side: Flatness: $\lambda/10$ @ 633nm over aperture Surface quality: better than 20-10 S/D coated High energy dielectric coating: 0° AOI DESIGNED</p> <p>Surface -1(S1): FLAT or CONCAVE R > 99.8% @ 780nm</p> <p>Surface -2(S2): FLAT AR @ 780nm(R<0.2%)</p> <p>Including:</p>		<p>HR @ 780nm R > 99.8%; 0° AOI; Center @ 780nm Designed</p> <p>S1: FLAT or CONCAVE</p> <p>AR COATED @780nm</p> <p>THK =6mm</p> <p>S2: FLAT</p>
1-1.	<p>Surface -1(S1): flat P/N: PM-05-HR780-AR-0-P</p>	25pcs	02.Jul.2008 updated
1-2.	<p>Surface -1(S1): concave; ROC = - 50mm P/N: PM-05-HR780-AR-0-N50</p>	6pcs	02.Jul.2008 updated
1-3	<p>Surface -1(S1): concave; ROC = - 100mm P/N: PM-05-HR780-AR-0-N100</p>	10pcs	02.Jul.2008 updated