

# 1064NM FLAT & CONCAVE OUTPUT COUPLER

**T =0%(HR), 0.2%, 3.5%, 5%, 7%, 8%, 9%, 11.5%, 15%, 17%, 25% @1064nm**

ITEM	QTY	PART NO./DESCRIPTIONS		
A.		<b>1064nm Flat or Concave Output Coupler</b> - Fused silica - Diameter: $\phi$ 12.7mm, - 0.20, +0.00 - Plano-plano OR plano-concave; fine polished double surfaces; Clear aperture: >90% - Surface quality: 20-10 scratch and dig(coated) - $< \lambda/10$ flatness @ 633nm over aperture - Parallelism: $<3'$ - <b>Coating: High energy dielectric coating</b> S1: <b>R% @1064nm (<math>0^\circ</math> AOI)</b> S2 (FLAT): <b>AR @ 1064nm(<math>R&lt;0.1\%</math>@1064nm)</b>  - Thickness: <b>6 mm</b>		
A1.		<b>S1 FLAT, HR</b> P/N: POC1064-PP-05-HR		
A2.		<b>S1 FLAT, T=0.2%</b> P/N: POC1064-PP-05-0.2		
A3		<b>S1 FLAT, T=3.5%</b> P/N: POC1064-PP-05-3.5		
A4		<b>S1 FLAT, T=4%</b> P/N: POC1064-PP-05-4		
A5		<b>S1 FLAT, T=5%</b> P/N: POC1064-PP-05-5		
A6		<b>S1 FLAT, T=7%</b> P/N: POC1064-PP-05-7		
A7		<b>S1 FLAT, T=8%</b> P/N: POC1064-PP-05-8		

A8	S1 FLAT, T=9% P/N: POC1064-PP-05-9		
A9	S1 FLAT, T=10% P/N: POC1064-PP-05-10		
A10	S1 FLAT, T=15% P/N: POC1064-PP-05-15		
A11	S1 FLAT, T=17% P/N: POC1064-PP-05-17		
A12	S1 FLAT, T=25% P/N: POC1064-PP-05-25		
A13	----- S1 <b>CONCAVE(ROC = -900mm)</b> , HR P/N: POC1064-PCV-05-HR-N900		
A14	S1 <b>CONCAVE(ROC = -900mm)</b> , T=0.2% P/N: POC1064-PCV-05-0.2-N900		
A15	S1 <b>CONCAVE(ROC = -900mm)</b> , T=3.5% P/N: POC1064-PCV-05-3.5-N900		
A16	S1 <b>CONCAVE(ROC = -900mm)</b> , T=4% P/N: POC1064-PCV-05-4-N900		
A17	S1 <b>CONCAVE(ROC = -900mm)</b> , T=5% P/N: POC1064-PCV-05-5-N900		
A18	S1 <b>CONCAVE(ROC = -900mm)</b> , T=7% P/N: POC1064-PCV-05-7-N900		
A19	S1 <b>CONCAVE(ROC = -900mm)</b> , T=11.5% P/N: POC1064-PCV-05-11.5-N900		