HAMAMATSU JNO.816665 1/1

FINAL TEST SHEET

MICROCHANNEL PLATE(MCP)

TYPE: F1217-01-Y004

FUNNEL

CUSTOMER: HC/TRIUMF(CA) QUANTITY: 1 pce.

Plate External Size (mm)	49.9	Channel Diameter (μm) *	12
Plate Thickness (mm)	0.72	Channel Pitch (μm) *	15
α (L/dc) *	60	Bias Angle (°)	20
Open Area Ratio (%) *	90	Maximum Dark Current (pA/cm^2 at 1kV)	0.3

*Typical Value

Serial No.	Strip Current (μA at 1kV)	Gain ($\times 10^3$ at 1.2kV)	PAIR №		
A018608	70.20	77.65	1		

Note
Ambient Temperature 25°C

Funneled MCP

Date June 24, 2019 Tested by: M. Hayashi

HAMAMATSU
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