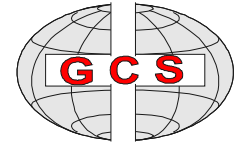


GCS InGaAs Monitor PIN PD



Part Number: DO051_300um_P2				
PHYSICAL	Unit	Min	Typical	Max
Aperture Dia.	μm		300	
Bond Pad Dia.	μm		88	
Half Street Width	μm		35	
Die Height	μm		150	
Die Size	μm		460 X 460	
ELECTRO-OPTICAL				
Responsivity @ 1310/1550 nm	A/W	0.8/0.9	0.90/0.95	
Cd @ -5V	pF		< 6	7
Id @ -5V	nA		< 0.5	1
Breakdown @ 1 μA	V	20		
Bandwidth	GHz		0.5	

GCS InGaAs Planar Monitor PIN PD



300 μm MPD_I-V

