

Item	Parameter	Symbol	Unit	Min	Max	PD Type	Additional information
1	Input voltage on a pairset						
	Class 1	$V_{\text{Port_PD-2P}}$	V	42.1	57.0	1, 3	See 33.3.7.1, Table 33-1
	Class 2			40.8		1, 3	
	Class 0, 3			37.0		1, 3	
	Class 4			42.5		2, 3	
	Class 5, single-signature			44.3		3	
	Class 5, dual-signature			41.2		4	
	Class 6			42.5		3	
	Class 7			42.9		4	
Class 8	41.2			4			
7	Peak operating power						
	Class 1	$V_{\text{Port_PD-2P}}$	V		5	1, 3	See 33.3.7.4
	Class 2				8.36	1, 3	
	Class 0, 3				14.4	1, 3	
	Class 4				$1.11 * P_{\text{Class_PD}}$	2, 3	
	Class 5 to 8				$1.05 * P_{\text{Class_PD}}$	3, 4	