



	SYMBOL	COMMON DIMENSIONS		
		MIN.	NOR.	MAX.
TOTAL THICKNESS	А			1
STAND OFF	A1	0.15		0.25
SUBSTRATE THICKNESS	A2		0.21	REF
MOLD THICKNESS	A3		0.45	REF
BODY SIZE	D		3	BSC
	E		2.6	BSC
BALL DIAMETER			0.25	
BALL OPENING			0.20	
BALL WIDTH	b	0.2		0.3
BALL PITCH	e		0.4	BSC
BALL COUNT	n		42	
EDGE BALL CENTER TO CENTER	D1		2.4	BSC
	E1		2	BSC
BODY CENTER TO CONTACT BALL	SD			BSC
	SE		0.2	BSC
PACKAGE EDGE TOLERANCE	aaa		0.1	
MOLD FLATNESS	bbb		0.1	
COPLANARITY	ddd		0.08	



PERICON APRODUCTURE OF DIODEN INCORPORATED

DESCRIPTION: 42 Ball, 2.6X3mm VFBGA (V-FBGA2630-42)

PACKAGE CODE: NFA (NFA42)

DOCUMENT CONTROL #: PD-2253

DATE:01/06/20

REVISION: --