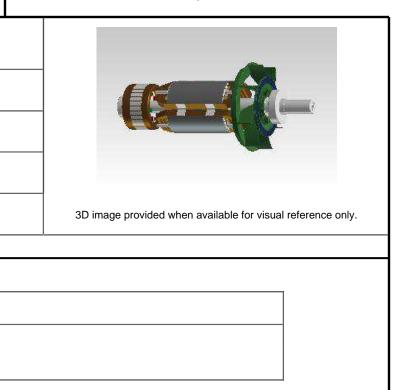


6	5	4	3		2	1	
		NOTES:					
		I. SHAFT STIFFNE					
		THE STIFFNESS AND THE SHAFT	EXTENSION (t is o 804	1 MAIN r $18 \times 10^6 \text{ kg}$	acm/radian	H
		AND THE SHAFT (STIFFENING E THIS FIGURE)	FFECT OF MA	IN ROTOR CO	ORE IS NOT	INCLUDED IN	
155.9			1				
	4	2. SHAFT MATERIA MINIMUM YEILD		SN/m ²			
		MINIMUM TENSI					
			TO BSEN 1008 L IS APPROVE		NF AUTHORIT	TIFS	G
	SHAF T	WHEN APPROPRI					
		3. MAXIMUM RECOM					
		IS 34.47 x IO	⁶ N/m ² OF 0.	.95 TO I.I	x NOMINAL	SPEED,	
		AND 68.94 x I For industria	0° N/m² FOR L MACHINES.	RUN THROU(FOR MARINI	GH CONDITIO E AUTHORIT)NS, IES. THEIR	
			ules will af				F
7777)		COMPLYING WIT					
		4. CUMMINS GENER					
		COMPLY WITH I BALANCE GRADE		_ STD ISO	1940 PARTS	SIAND2.	
		5. FOR UNBALANCE	D MAGNETIC F	DIIII (II MI	P) FORCES	to pifase	
4		CONTACT CUMMI					E
Ø 42. 1	542						
					WR ²		
* *		COMPC	NENT	MASS (Kg)	(Kgm ²)		
	A	SHA	ΓT	5.485	0.0011		D
2		F A		0.4929	0.0034		
		MAIN EXCITER		21.09	0.0629		
		TOT		31.1679	0.0804		
	7.75	CO	NVERSION FAC	CTOR		-	
	82	TO CONVERT	ТО	DIVIDED E			с
		K g	b 2	0.453592			
		Kgm ²	lbft ²	0.04214			
		Kgcm/rad	lb in/rad	6894.76			
		N / M ²	lbf/in ²	0004.70			
							В
			D	RAWING SPE	CIFICATION	DESCRIPTION	
I.	PART REVISION: A			0LI-S,4P,2			
NT,GENERATOR	ROTOR TORSIONAL	Cummi	ns Generat	tor Techn	ologies	cummins	
	SHEET: 1 OF 2	DIMENSIONS ARE IN: MILLIMETERS SIZE: A2 SCALE:1:6					
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TO OTHERS IN HARI	D COPY ÓR ELECTRONIC FORM OUT WRITTEN CONSENT OF CL	1. REPRODUCED 1 A C	SME YI4.5-2009	THIRD ANGL	E PROJECTION PTC [®]	[®] Creo [®] Parametric	J

P Part Number: A077Y660 Charqe Notice	4		3				2				
C Cummins Data Classification: This document (and the information shown thereon) is Confidential and Propriating and and the disclosed to cheres in find the disclosed to cheres in the disclosed to chere in the disclosed to cheres in the disclosed to ch			Part Number: A077Y660								
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