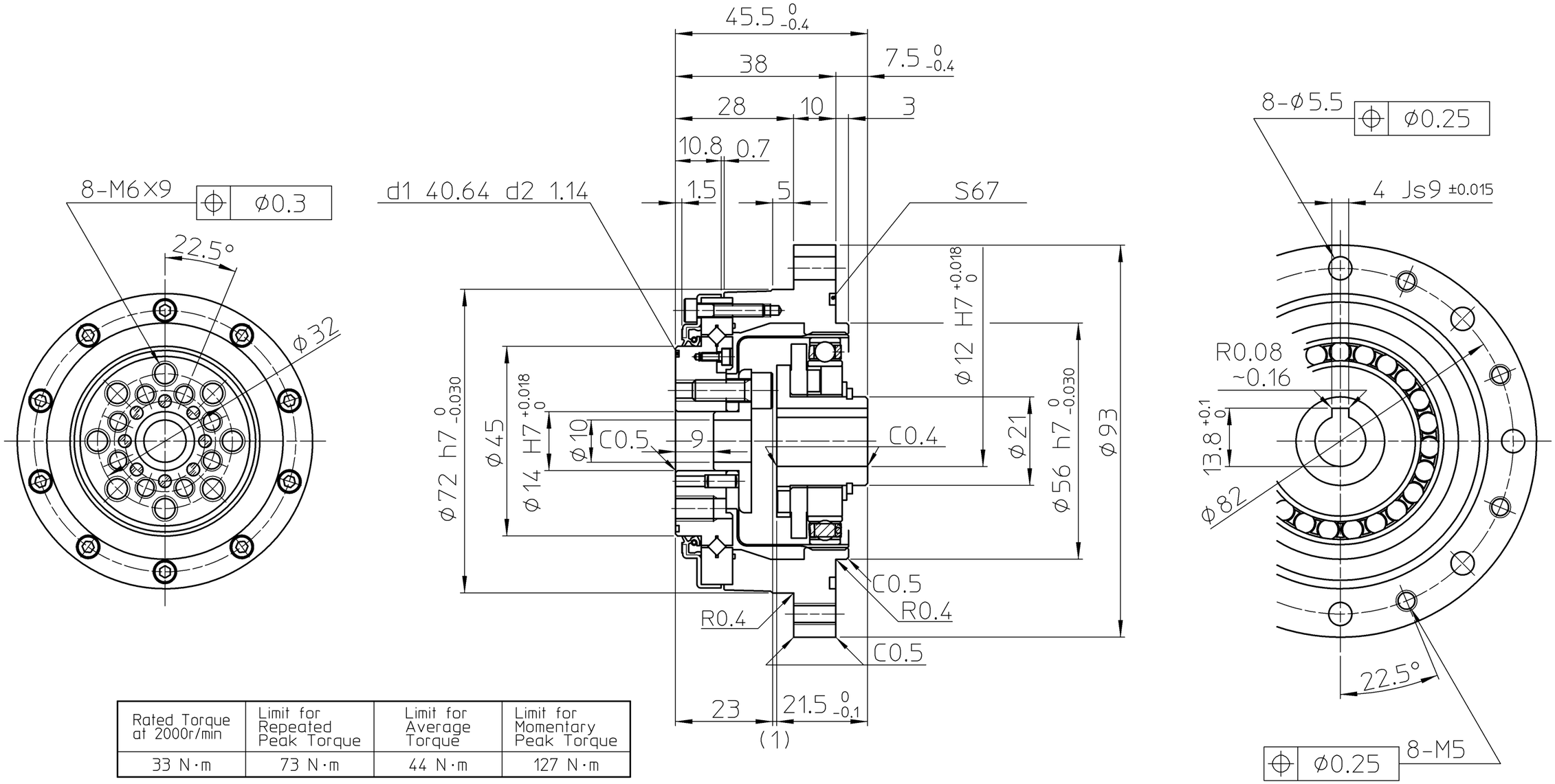

Rated Torque at 2000r/min	Limit for Repeated Peak Torque	Limit for Average Torque	Limit for Momentary Peak Torque
33 N·m	73 N·m	44 N·m	127 N·m

REMARKS

Lubrication : Harmonic Drive®Gears Harmonic Grease SK-1A

Cross Roller Bearing Harmonic Grease 4B No.2

Designing and/or Handling of Harmonic Drive®Gears (Harmonic Drive®Actuators) has to comply with technical information shown in Harmonic Drive®Gears Catalog.

Registered Trademark in Japan.

ENCLOSED IN THE BOX	
O-ring	S-67
O-ring	d1 : 40.64 d2 : 1.14

CUSTOMER DRAWING NO.

PROPRIETORSHIP
This drawing (document) is the **PROPERTY** of Harmonic Drive Systems,Inc. and shall not be traced, otherwise copied or used for purposes other than agreed upon, nor communicated to any third party without written permission of Harmonic Drive Systems,Inc.

訂正 REV	A	来歴 DESCRIPTION	Error in writing correction.
仕様 SPEC	(標準)	尺度 SCALE	1:1

機械加工無記号公差 GENERAL TOLERANCE	0 ~ 0.5	0.5 ~ 6	6 ~ 30	30 ~ 120	120 ~ 315	315 ~ 1000	1000 ~ 2000
	±0.05	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2

備考 REMARKS : 特記無き角はC0.2以下、すみの丸みはR0.4以下

無記号表面アラサ SURFACES MARKED EXCEPT AS NOTED ▽→▽ 50S ▽▽→▽▽ 25S ▽▽▽→▽▽▽ 6.3S

DWG SIZE	UNIT	THIRD ANG
A3	mm	

設計 DESIGN	S.Momose	Jul- 8-'13
検図 VRFD	E.Kidooka	Jul- 8-'13
承認 APPD	H.Tukahara	Jul- 8-'13

HARMONIC DRIVE SYSTEMS | INC TOKYO JAPAN

タイトル TITLE: ASSEMBLY DRAWING

製品名 ARTICLE: CSG-20- 50-2UH-LW

図番 DWG No: C2A4916 — A

本図は(株)ハーモニック・ドライブ・システムズの所有に係わるものです。許可なく第3者に見せたり、トレースその他の複写及び指定された用途以外には使用しないで下さい。

TP-0E3