

NOTES: UNLESS OTHERWISE SPECIFIED

1. INDICATED DIMENSIONS ARE FOR AN ARRAY SIZE OF 640x512@12µm.
2. CONECTOR INTERFACE: HIROSE DF40C-80DP-0.4V(51). MATING CONNECTOR HIROSE DF40C(4.0)80DS-0.4V(51). FOR PIN-OUT DESIGNATIONS SEE BOSON CAMERA USER MANUAL.
3. INDICATED ALLOWABLE TRAVEL FOR FOCUS ($\pm 0.50\text{mm}$).
4. CAMERA WEIGHT NO LENS 13.57 GRAMS, LENS WEIGHT, 8.7mm-f1.0: 54.60 GRAMS. TOTAL CAMERA WEIGHT: 68.17 GRAMS

5 THE INDICATED SURFACE IS THE MOST OPTIMAL MOUNTING/HEATSINKING SURFACE IN ORDER TO PROVIDE THE MOST UNIFORM THERMAL PERFORMANCE OF THE BOSON CAMERA CORE.

DWG NO.		20-640 8.7mm-f1.0	SH 1	REV P02	1	
REVISIONS						
ZONE	REV	DESCRIPTION		DATE	APPROVED	
	P01	PRELIMINARY		11/15/2016		
	P02	UPDATED TO NEW 8.7mm LENS		01/25/2017		

