



**HS20 encoder is shown.
See the model specific datesheet for more information**

Rev	Description	Date	Approved only if it is stamped "APPROVED", signed, and dated.	Tolerances	M203: IP66 Environmental Protection for HS20 ,R20, R21, R22 Encoders			
a	IP66 was IP64	12/20/12	This document is provided for a specific purpose and the disclosed information remains our property. It may not be disclosed, copied, or reproduced, except for the specific purpose, without Photocraft's prior approval. This notice must appear on any copy or reproduction of this document. © 2012, Tri-Tronics Co. Inc.	.XXXX ± .0005 .XXX ± .005 .XX ± .01 .X ± .015 Fractions ± 1/32 Angles ± 15 min Runout ± .003 Unless otherwise specified	By: TRD	Mat'l: n/a	Scale: 1 : 1	
					Orig. Date: 2/5/08	Finish: n/a		
					Photocraft		602 E. North Street, Elburn IL 60119, USA	8A203a
							www.photocraftencoders.com	