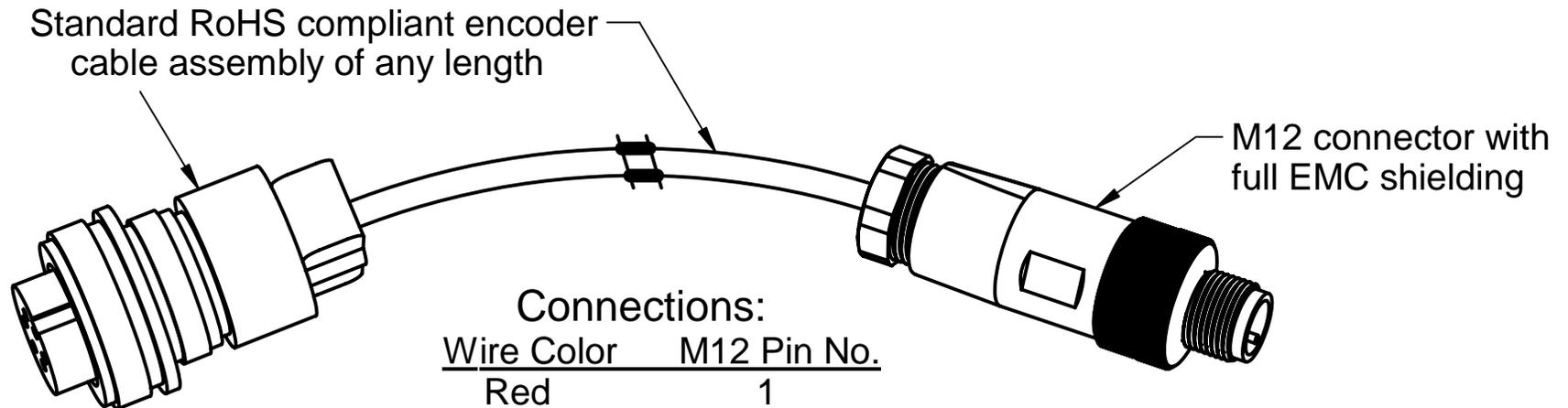


The M202 modification takes a standard encoder cable having a mating connector for the encoder on one end, and adds a 4-pin M12 plug connector to the other end. To order this cable, add "M202" to the end of the standard cable part number. Example cable part no.: C6-5-10 RC M202 Note: Cable assembly is RoHS compliant. Or, add "M202" to the end of the encoder part number, and before the accessories. Example encoder part no.: RH-P1500QB/8-30 M202 MW1-UB1-30

M12 connector part no.: Binder 99 1429 814 04 (or equivalent)
 Photocraft M12 connector stock no.: 620-CON136



Connections:

Wire Color	M12 Pin No.
Red	1
White	2
Black	3
Green	4
Brown	not connected

Other wires (if any) are not connected.

Rev	Description	Date	This information is approved only if it is stamped "APPROVED", signed, and dated.	Tolerances	M202: Encoder cable with 4-pin M12 straight plug, shielded connector, RoHS		
a	Part # was Hirschmann 933098-100, 620-CON135	5/27/08	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. © 2007, Photocraft Inc.	.XXXX ± .0005 XXX ± .005 .XX ± .01 X ± .015	By: TRD	Mat'l: n/a	Scale: 1 : 1
b	Use shielded M12 connector - 620-CON136	8/12/08		Fractions ± 1/32 Angles ± 15 min Runout ± .003	Orig. Date: 1/17/08	Finish: n/a	
c	Added "RoHS compliant" designation	8/15/08		Unless otherwise specified	Photocraft Inc 602 E. North Street, Elburn IL 60119, USA www.photocraftencoders.com		