



SPECIFICATIONS

TORQUE RANGES: 25 IN-OZ TO 300 IN-LBS
 EXCITATION: 10 VDC
 OUTPUT: 2 mV/V
 NONLINEARITY: ± .1% F.S.
 HYSTERESIS: ± .1% F.S.
 COMPENSATED TEMPERATURE: 60°F TO 160°F
 TEMPERATURE EFFECT:
 ZERO: .005% F.S./°F
 SPAN: .005% Rdg./°F
 BRIDGE RESISTANCE: 350 ohms
 MATERIAL: 17-4 PH SS

WIRING CODE

COLOR	DESIGNATION
RED	(+)EXCITATION
BLACK	(-)EXCITATION
GREEN	(-)OUTPUT
WHITE	(+)OUTPUT

D 11/26/2002	02-418: SHAFT DIA WAS .375 +.003/-.000	MILLER	RAF	BJ
C 3/30/00	REVISED PER 14	CJH	JHM	JHM
REV	DESCRIPTION	REV BY	CHK BY	APV BY
DRW: BAKER 2/16/1971	CHK: GS 1/18/71	MFG:	ENG: JIANG 11/25/2002	

REV HIST	DO NOT SCALE	SENSOTEC ® © SENSOTEC, INC. ALL RIGHTS RESERVED	2080 ARLINGATE LANE COLUMBUS, OHIO 43228 WWW.SENSOTEC.COM
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS INCHES INTERPRET PER ANSI Y14.5M-1982 & SENSOTEC STD 072-DE73-01	.X ±.1 .XX ±.01 .XXX ±.005 ±1/2'		
		ODD, TORQUE TRANSDUCER MODEL QWFK-8M	
		CODE IDENT NO. 51518	DOCUMENT NUMBER
		SHEET 1 OF 1	SIZE A
		000-0112-00	