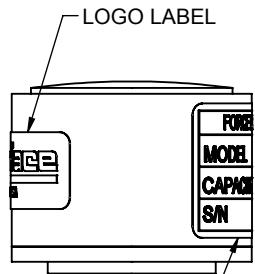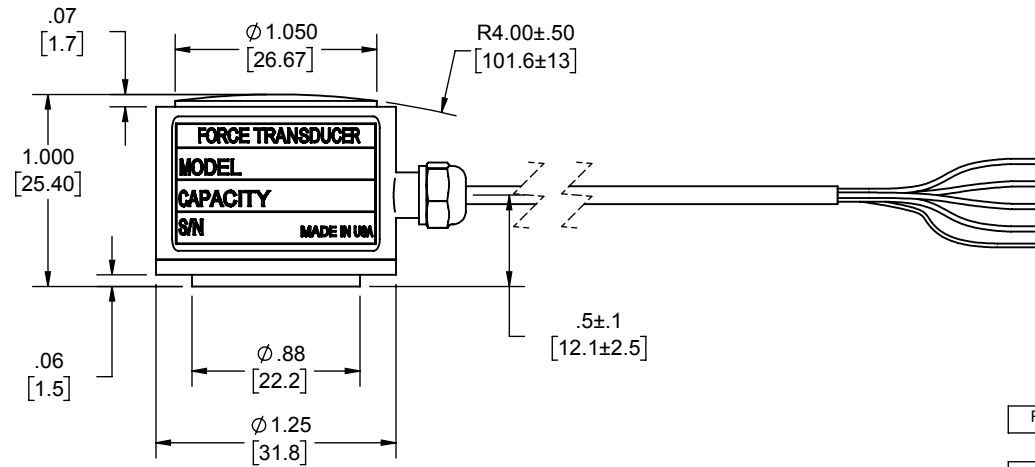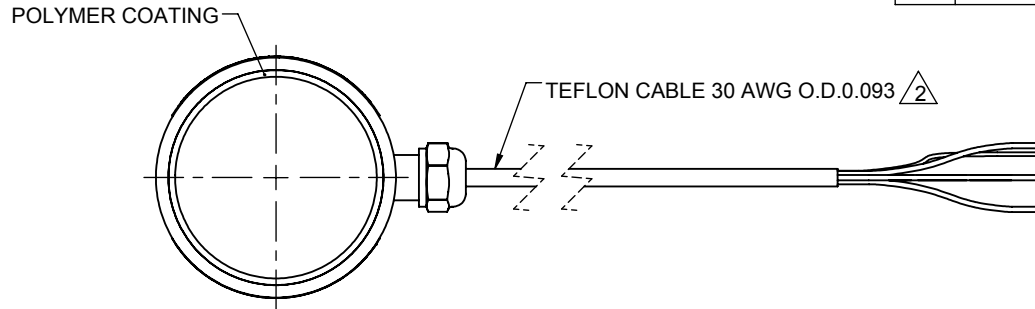| LOAD CELL CHARACTERISTICS			
		US CAPACITIES	SI CAPACITIES
#	CAPACITY	-15K, -20K, -30K (lbf)	65, 130 (kN)

80519

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	PRELIMINARY	12/31/04	
B	ADDED 15K & 20K CAPACITY	09/10/07	
C	UPDATED TO CURRENT STD'S ADDED LABEL'S	10/2/2017	JR

POLYMER COATING

TEFLON CABLE 30 AWG O.D.0.093 /2\

LOGO LABEL

.07 [1.7]

∅ 1.050 [26.67]

R4.00±.50 [101.6±13]

FORCE TRANSDUCER
MODEL
CAPACITY
S/N
MADE IN USA

1.000 [25.40]

.06 [1.5]

∅ .88 [22.2]

∅ 1.25 [31.8]

.5±.1 [12.1±2.5]

LABEL INCLUDING:
MODEL, CAPACITY
& SERIAL NUMBER

RED	+ EXC
WHITE	- SIG
BLACK	- EXC
GREEN	+ SIG
SHIELD	
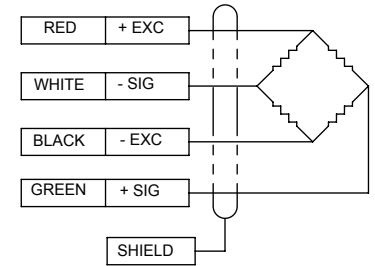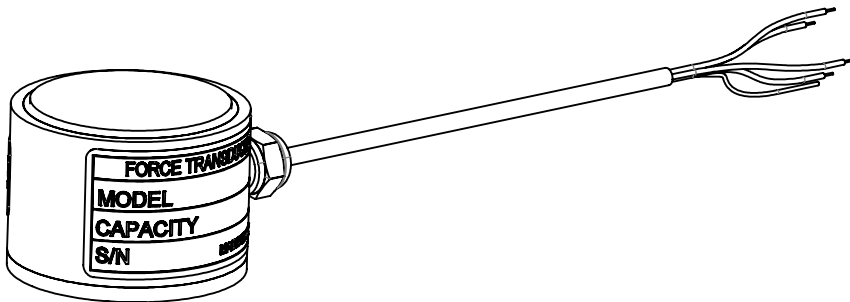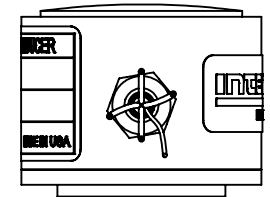
COMPRESSION UPSCALE

FORCE TRANSDUCER
MODEL
CAPACITY
S/N

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES [mm]
TOLERANCES ARE:
ANGLES   ± 0° 30'
.XX   ± .01 [0.25]
.XXX   ± .005 [0.13]

interface
FORCE MEASUREMENT SOLUTIONS
7401 E. BUTHERUS DR.
SCOTTSDALE, AZ 85260 USA

CREATOR	DATE
DESIGNED: LARRY B.	12/09/04
DETAILED: J.E.P.	12/09/04
WEIGHT: (APPROX) 0.23 (lbs)	

TITLE:
OUTLINE MODEL: MSC-15K, -20K, -30K, -65KN, -130KN

SIZE: A DWG. NO: 80519 REV: C

SCALE: 1:1   SHEET 1 OF 1

CAD FILE <_Document Vault:\~\80519.SLD***>

/2\ CABLE LENGTH PER OPTION CODE.
1. MATERIAL: 17-4PH STAINLESS STEEL, 300 SERIES STAINLESS STEEL COVER.