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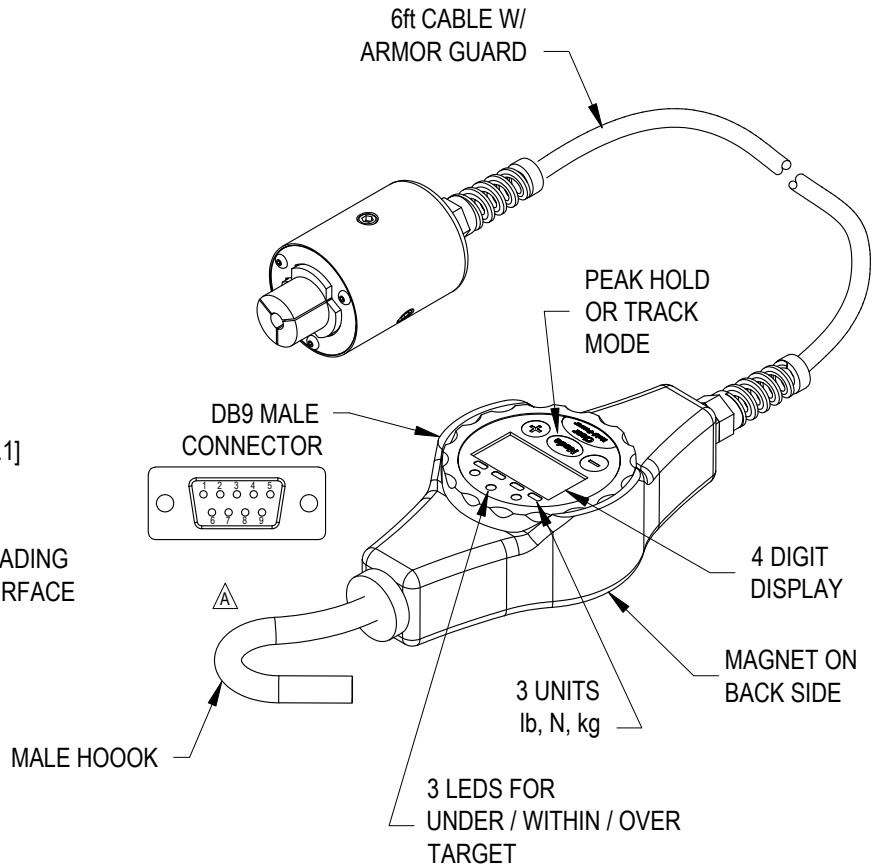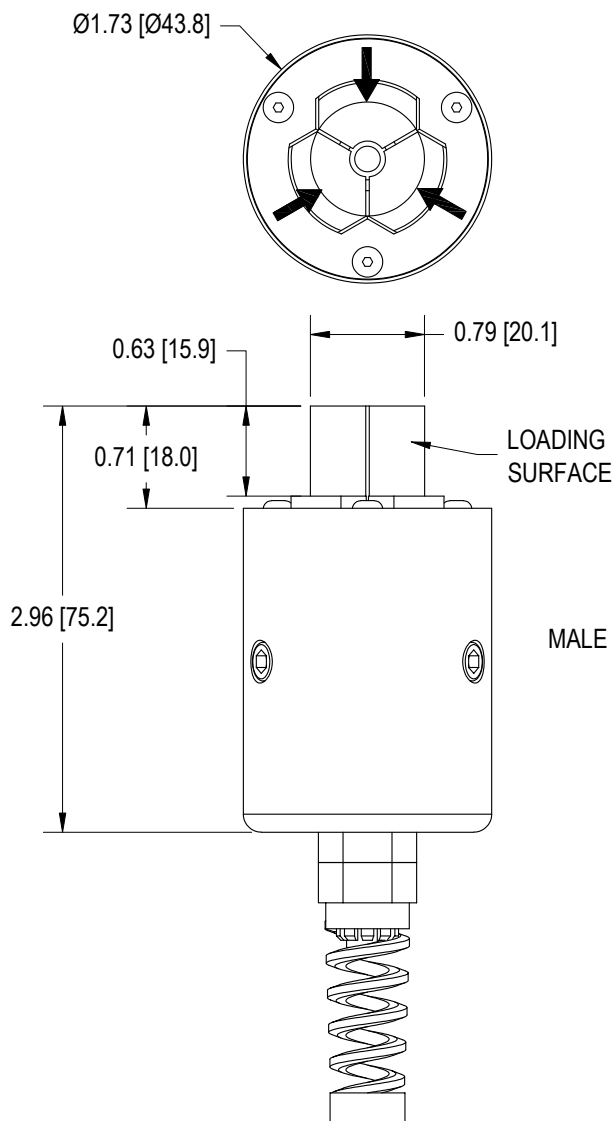
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FUTEK MODEL QLA208 *Collet Force Sensor w/ Display*
STOCK NUMBER: QSH00427

| INCH (mm) | R.O.= Rated Output |

6ft CABLE W/
ARMOR GUARD

Ø1.73 [Ø43.8]

PEAK HOLD
OR TRACK
MODE

DB9 MALE
CONNECTOR

0.79 [20.1]

0.63 [15.9]

LOADING
SURFACE

4 DIGIT
DISPLAY

0.71 [18.0]

⚠ A

MAGNET ON
BACK SIDE

2.96 [75.2]

MALE HOOOK

3 UNITS
lb, N, kg

3 LEDS FOR
UNDER / WITHIN / OVER
TARGET

SPECIFICATIONS:

CAPACITY	*500 lb*
SAFE OVERLOAD	*150% of R.O.*
OPERATING TEMP.	*0 to 150°F*
EXCITATION	*9 Volt Battery*

DB9 CONNECTION	
*PIN 6	-P BATTERY/COMMON
PIN 7	ANALOG (RETURN)
PIN 8	ANALOG OUT (0-1 VDC)
*PIN 9	+P BATTERY

*REMOVE BATTERY BEFORE POWERING

MATERIAL:		OUTLINE DRAWING		**FUTEK**	
—					
HEAT TREATMENT - FINISH:		STANDARD NOTES: (Unless Otherwise Specified)		**CAGE: 1X8M6**	
—		• ALL DIMENSIONS ARE IN INCHES	ANGLE: ±1/2°		
REVISIONS: (Refer to dwg # revision sheet)		• DRAWING INTERPRETATION DIMS. PER ASME-Y14.5M • REMOVE BURRS AND BREAK SHARP EDGES .005 - .015		MODEL: **QLA208**	DWG No.: **FO1057**
⚠ 10-07-04		• THREADS PER HANDBOOK H-28	CHAMFER: ±5°	DRAWN BY: R. WALKER	CHECKED BY: XXXXX
		• DIMENSIONS ARE SHOWN AFTER PLATING	3rd ANGLE PROJ. TOLERANCE: .XX ±.01 .XXX ±.005	APPROVED BY: J. VARGAS	DATE: **Aug 24, 2004**