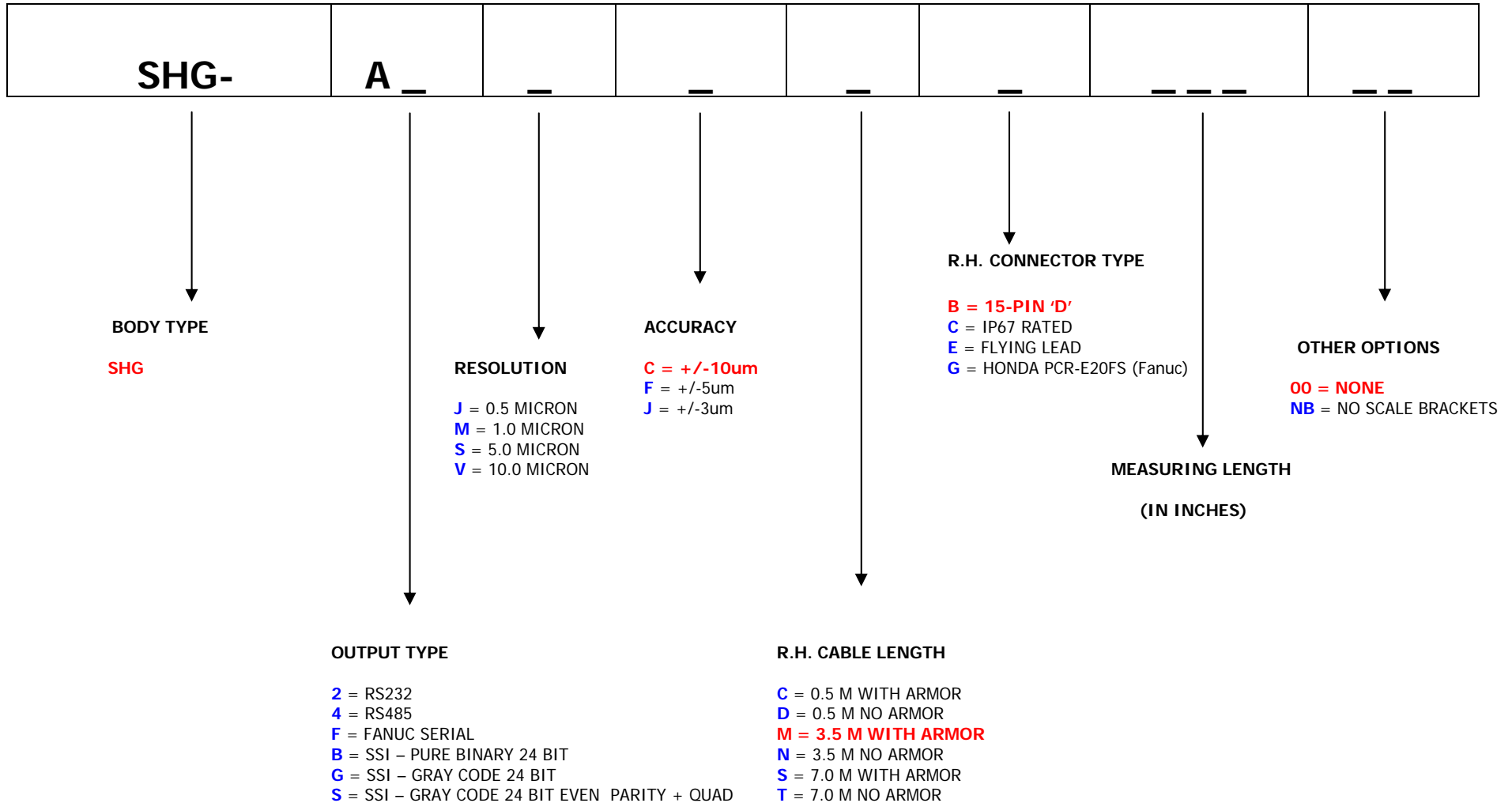


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PART # CONFIGURATION FOR

SHG-A_

SERIES ABSOLUTE LINEAR ENCODERS



Standard specifications shown in red

V 05.28.14

Measuring Lengths

2"
4"
6"
8"
10"
12"
14"
16"
18"
20"
22"
24"
26"
28"
30"
32"
34"
36"
38"
40"
42"
44"
46"
48"
50"
52"
54"
56"
58"
60"
64"
68"
72"
74"
76"
80"
82"
84"
88"
92"
96"

Measuring Lengths

100"
102"
104"
108"
110"
112"
116"
120"
130"

- Always order by measuring length (SHG overall length = measuring length + 10.2")
- Prefix the measuring length with 0's as necessary to get to 3 digit order code. Example: 2" is 002
- Linear Encoders include reader head with cable, scale (tube), and brackets to mount the scale (tube)
- Optional scale (tube) mounting kit # 600-80120 is provided with measuring Lengths of 2" to 96"
- Optional scale (tube) mounting kits # EP-2722-D and # 600-84605 (as required) provided with measuring lengths over 100"
- Extension cables are sold separately
- Bracket kits to mount the reader head are sold separately

Reader Head Bracket Kits

<i>Part #</i>	<i>Description</i>
UBK01	Universal Bracket Kit (Mounts two SHG reader heads)
UBK02	Universal Bracket Kit (Mounts one SHG and one MHG reader head)
LBK01	Lathe Bracket Kit (Mounts two SHG reader heads)
LBK02	Lathe Bracket Kit (Mounts one SHG and one MHG reader head)
BPK01	Bridgeport Bracket Kit (Mounts two SHG reader heads)
KBK01	Knee Bracket Kit (Mounts one SHG reader head)

Optional Scale (Tube) Mounting Hardware

<i>Part #</i>	<i>Description</i>
600-63610	Single End Mount for SHG scale (tube)

Setup Tube

<i>Part #</i>	<i>Description</i>
5555555	Alignment Tool for Use During Installation (Free)

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PART # CONFIGURATION FOR
EXTENSION CABLES
 for use with
SHG-A_
 SERIES LINEAR ENCODERS



ELD



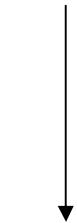
CABLE TYPE

ELD



INPUT CONNECTOR

15D0 = 15-PIN D CONNECTOR (FEMALE)
15B0 = BINDER IP67 RATED CONNECTOR (FEMALE)



LENGTH

005 = 0.5m
010 = 1m
020 = 2m
035 = 3.5m
050 = 5m
070 = 7m
100 = 10m
150 = 15m



OUTPUT CONNECTOR TYPE

0D = 15-PIN D CONNECTOR
0B = BINDER IP67 RATED CONNECTOR (MALE)
FL = FLYING LEAD
FA = HONDA PCR-E20FS (FANUC)



MISCELLANEOUS

0 = ARMORED CABLE
1 = NON-ARMORED CABLE

Standard specifications shown in red