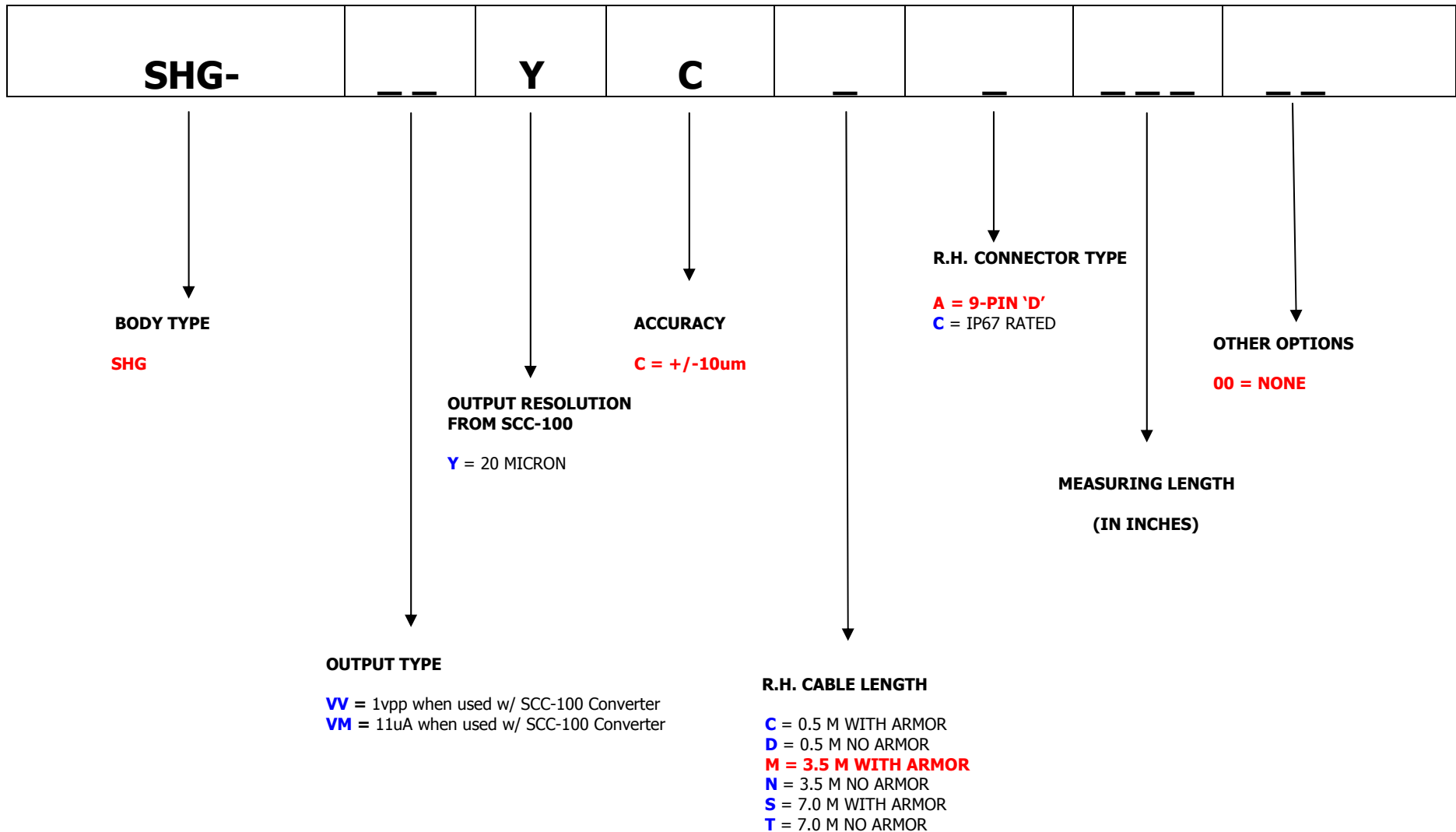


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PART # CONFIGURATION FOR  
**SHG-VV & SHG-VM**  
 SERIES INCREMENTAL LINEAR ENCODERS



These encoders are intended for use with the SCC-100 converter

Standard specifications shown in red

Measuring Lengths	Measuring Lengths	Measuring Lengths
2"	100"	248"
4"	102"	252"
6"	104"	260"
8"	108"	264"
10"	110"	276"
12"	112"	284"
14"	116"	286"
16"	120"	288"
18"	124"	300"
20"	128"	320"
22"	132"	324"
24"	136"	340"
26"	140"	360"
28"	144"	384"
30"	148"	408"
32"	150"	432"
34"	152"	462"
36"	154"	
38"	156"	
40"	160"	
42"	164"	
44"	166"	
46"	168"	
48"	170"	
50"	172"	
52"	176"	
54"	180"	
56"	184"	
58"	188"	
60"	192"	
64"	196"	
68"	200"	
72"	204"	
74"	212"	
76"	216"	
80"	220"	
82"	224"	
84"	232"	
88"	238"	
92"	240"	
96"	244"	

- Always order by measuring length (SHG overall length = measuring length + 10.2")
- Prefix the measuring length with 0's are necessary to get to 3 digit order code. Example: 2" is 002
- Linear Encoders include:
  - Reader head with cable
  - Scale (Tube)
  - Brackets to mount the tube
  - SCC-100 converter
  - SCC-100 output cable – 1m length, no armor, flying lead
- Scale (tube) mounting kit # FX00SDBR is provided with measuring Lengths of 2" to 96"
- Scale (tube) mounting kits # FX0DHDBR and # 600-60670 (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**

Part #	Description
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**

Part #	Description
294-23010	Single End Mount for SHG scale (tube)

**Setup Tube**

Part #	Description
5555555	Alignment Tool for Use During Installation (Free)

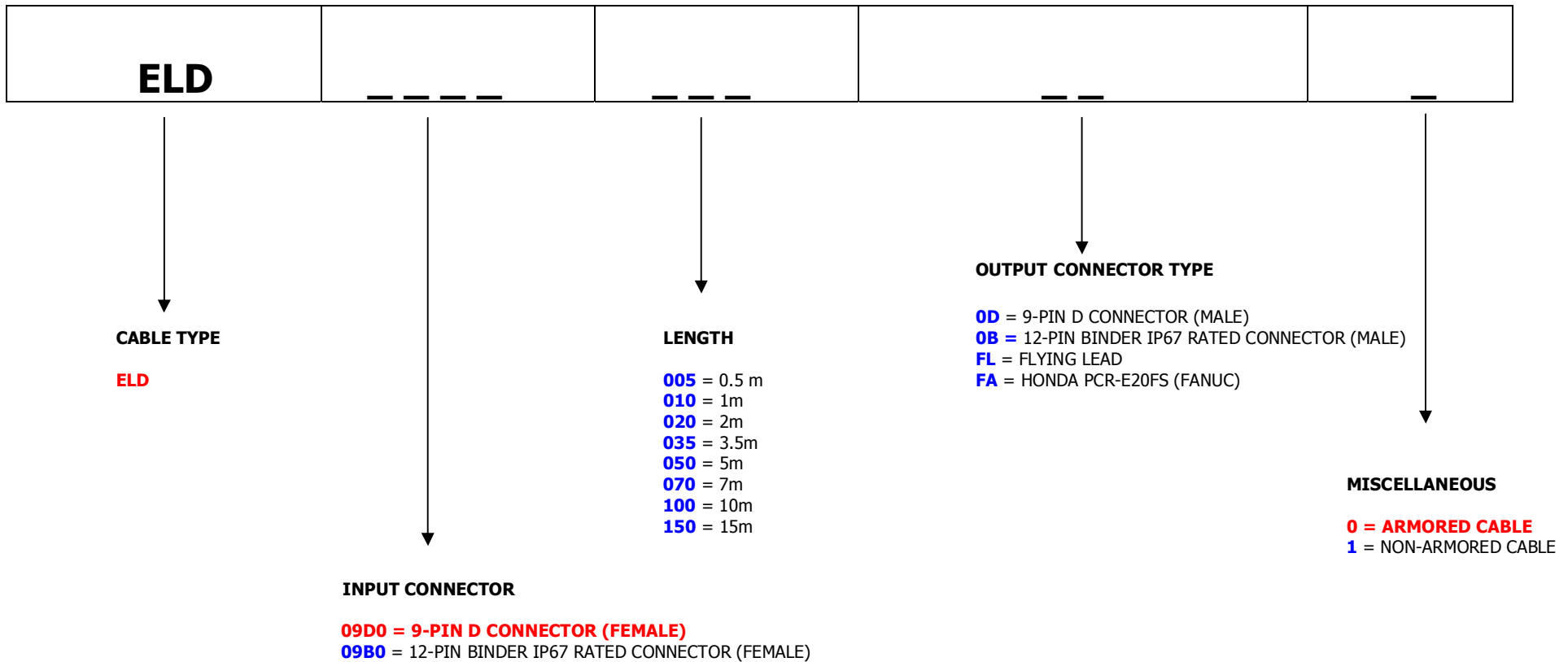
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PART # CONFIGURATION FOR

## EXTENSION CABLES

for use with

**SHG-TT, SHG-VV, SHG-VM, SHG-TS, MHG-TT, MHG-VV, MHG-VM, & MAG-TT**  
SERIES LINEAR ENCODERS



Standard specifications shown in red

V 01.20.05