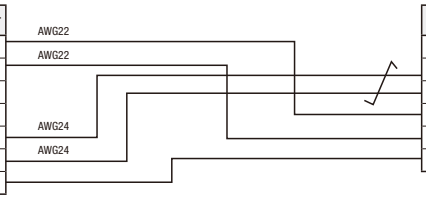
Nidec Sankyo Cable for S-FLAG

▼ Nidec Sankyo Cable for S-FLAG Connection Diagram List

GSEN-NSSF-1D

Product Page ▶P.642

Signal Name	Wire Type	Pin Number
VCC	Red (AWG22)	1
GND	Black (AWG22)	2
—	—	3
—	—	4
+D	Orange (AWG24)	5
-D	White/Orange (AWG24)	6
SHIELD	—	7

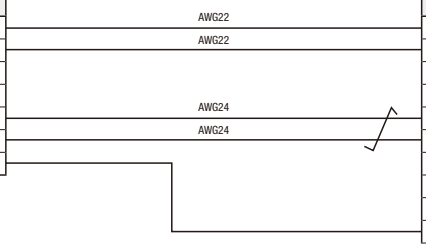


Pin Number	Wire Type	Signal Name
1	—	—
2	Orange (AWG24)	+D
3	White/Orange (AWG22)	-D
4	Red (AWG22)	VCC
5	Black (AWG24)	GND
6	—	SHIELD

GSEN-NSSF-2D

Product Page ▶P.642

Signal Name	Wire Type	Pin Number
VCC	Red (AWG22)	1
GND	Black (AWG22)	2
—	—	3
—	—	4
+D	Orange (AWG24)	5
-D	White/Orange (AWG24)	6
SHIELD	—	7



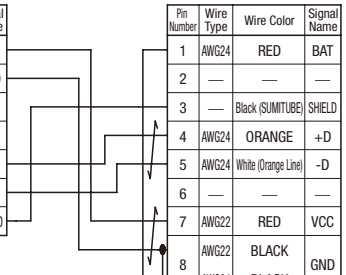
Pin Number	Wire Type	Signal Name
1	Red (AWG22)	VCC
2	Black (AWG22)	GND
3	—	—
4	—	—
5	Orange (AWG24)	+D
6	White/Orange (AWG24)	-D
7	—	—
8	—	—
9	—	—
10	—	SHIELD

GSEN-NSSF-1DA

Product Page ▶P.642

Pin Number	Wire Type	Wire Color	Signal Name
1	AWG22	RED	VCC
2	AWG22	BLACK	GND
3	—	—	—
4	—	—	—
5	AWG24	ORANGE	+D
6	AWG24	White (Orange Line)	-D
7	—	Black (SUMITUBE)	SHIELD

Pin Number	Wire Type	Wire Color	Signal Name
1	AWG24	RED	BAT
2	AWG24	BLACK	GND



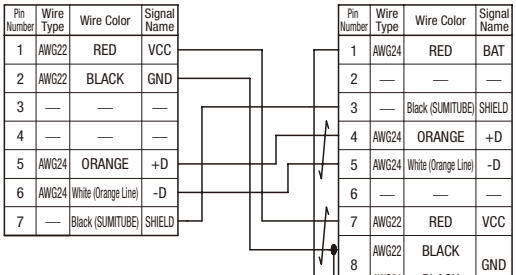
Pin Number	Wire Type	Wire Color	Signal Name
1	AWG24	RED	BAT
2	—	—	—
3	—	Black (SUMITUBE)	SHIELD
4	AWG24	ORANGE	+D
5	AWG24	White (Orange Line)	-D
6	—	—	—
7	AWG22	RED	VCC
8	AWG22 AWG24	BLACK BLACK	GND
9	—	—	—

GSEN-NSSF-2DA

Product Page ▶P.642

Pin Number	Wire Type	Wire Color	Signal Name
1	AWG22	RED	VCC
2	AWG22	BLACK	GND
3	—	—	—
4	—	—	—
5	AWG24	ORANGE	+D
6	AWG24	White (Orange Line)	-D
7	—	Black (SUMITUBE)	SHIELD

Pin Number	Wire Type	Wire Color	Signal Name
1	AWG24	RED	BAT
2	AWG24	BLACK	GND



Pin Number	Wire Type	Wire Color	Signal Name
1	AWG24	RED	BAT
2	—	—	—
3	—	Black (SUMITUBE)	SHIELD
4	AWG24	ORANGE	+D
5	AWG24	White (Orange Line)	-D
6	—	—	—
7	AWG22	RED	VCC
8	AWG22 AWG24	BLACK BLACK	GND
9	—	—	—

GSPN-NSSF-2D

Product Page ▶P.642

Signal Name	AWG Size	Wire Type	Pin Number
U	AWG14	Red	1
V		White	2
W		Blue	3
FG		Green/Yellow	4

GSPN-NSSF-1D

Product Page ▶P.642

Signal Name	AWG Size	Wire Type	Pin Number
U	AWG18	Red	1
V		White	2
W		Blue	3
FG		Green/Yellow	4

GSBN-NSSF-1D-F, GSBN-NSSF-2D-F

Product Page ▶P.642

Signal Name	Wire Type	Pin Number
BRK+	Black 1 (AWG18)	1
BRK-	Black 2 (AWG18)	2

GSBN-NSSF-1D-G, GSBN-NSSF-2D-G

Product Page ▶P.642

Signal Name	Wire Type	Pin Number
BRK+	Black (AWG19)	1
BRK-	Black/White (AWG19)	2