TM-J2000 TM-J2100 TM-L90 TM-P20 TM-P60 TM-P60II TM-P80 TM-T20 TM-T20II TM-T70 TM-T70II TM-T82II TM-T88IV TM-T88V TM-T90 TM-U220 TM-U230

Select Printer(s)

GS (k <Function 180>

[Models] TM-J2000 TM-J2100 TM-L90 TM-P20 TM-P60 TM-P60II TM-P80 TM-T20 TM-T20II TM-T70

TM-T70II TM-T82II TM-T88IV TM-T88V TM-T90 TM-U220 TM-U230

[Name] QR Code: Store the data in the symbol storage area

ASCII GS (k pL pH cn fn m d1...dk Hex 1D 28 6B pL pH 31 50 30 d1...dk

Decimal 29 40 107 pL pH 49 80 48 d1...dk

[Range] $(pL + pH \times 256) = 4 - 7092$

cn = 49

fn = 80

m = 48

d = 0 - 255

 $k = (pL + pH \times 256) - 3$

[Description] Stores the QR Code symbol data ($\emph{d1...dk}$) in the symbol storage area.

[Notes]

[Format]

- The symbol data saved in the symbol storage area by this function is encoded by <Function 181> and <Function 182> of this command. After <Function 181> and <Function 182> are executed, the symbol data in the symbol storage area is kept.
- **k** bytes of **d1...dk** are processed as symbol data.
- It is possible to encode to a QR Code as follows. Be sure not to include anything except the following data in the data d1...dk.

	Category of data	Characters it is possible to specify
	Numerical Mode data	"0" – "9"
	Alphanumeric Mode data	"0" – "9", "A" – "Z", SP, \$, %, *, +, -, ., /, :
	Kanji Mode data	Shift JIS value (Shift value from JISX0208)
	8-Bit Byte Mode data	00h – FFh

- Settings of this function are effective until the following processing is performed:
 - Function 080 or 180 or 280 or 380 or 480 is executed
 - ESC @ is executed
 - The printer is reset or the power is turned off

TM-P60:

Only the Peeler model supports this command.

 ${\sf ESC/POS}^{\circledR} \ {\sf includes} \ {\sf patented} \ {\sf or} \ {\sf patent} \ {\sf pending} \ {\sf commands}. \ {\sf The} \ {\sf contents} \ {\sf must} \ {\sf not} \ {\sf be} \ {\sf disclosed} \ {\sf to} \ {\sf third} \ {\sf parties}.$