

Table 1 For Data Terminal and Others (2) Alpha-Numeric type

Type No.	No. of Digits	Character Example (mm)	Outline Dimensions						Fig. No.	
			C.H (mm)	C.W (mm)	P.H (mm)	P.L (mm)	P.T (mm)	LP (mm)		LL (mm)
FIP6A8BR	6	(A)(B)(C)(D)(E)(F)	8.15	4.4	28.0±1.0	78.0±1.0	8.0±0.7	2.54	20.0	A-2
FIP10A6CR	10	0123456789	6.0	3.0	20.0±1.0	86.0±1.0	6.5±0.7	2.54	26.8	C-1
FIP16J5R	16	0123456789ABCDEF	5.0	3.0	20.0±1.0	110.0±1.0	6.5±0.7	2.54	10.0	A-1
FIP16J5AR	16	0123456789ABCDEF	5.0	3.0	20.0±1.0	110.0±1.0	6.5±0.7	2.54	8.5	A-3
FIP16B13AR	16	0123456789ABCDEF	12.5	7.0	33.0±1.0	205.0±1.0	8.0±0.7	5.08	10.0	A-2
FIP16D9R	16	0123456789ABCDEF	9.35	4.8	35.0±1.0	170.0±1.0	8.0±0.7	2.54	14.0	C-4
FIP20D6R	20	0123456789ABCDEF	6.0	3.0	20.0±1.0	134.0±1.0	6.5±0.7	2.54	14.0	D-3

Table 2 For Automotive and Others

FIP4B6CS	4	28:8.8	6.0	3.0	18.5±1.0	44.0±1.0	6.5±0.7	2.0	8.7	B-5
FIP4A8DS	4	88:88	7.6	4.0	24.5±1.0	55.4±1.0	6.5±0.7	2.54	8.7	B-5
FIP4E8BS	4	18:88	7.6	4.0	20.0±1.0	48.0±1.0	6.1±0.5	2.54	8.2	B-5
FIP4Y8S	4	18:88	7.6	4.0	20.0±1.0	48.0±1.0	6.5±0.7	2.54	8.7	B-5
FIP4Q8S	4	18:88	8.0	4.4	20.0±1.0	48.0±1.0	6.5±0.7	2.54	8.2	B-5
FIP4Q8AS	4	18:88	8.0	4.4	20.0±1.0	48.0±1.0	6.5±0.7	2.54	5.0	B-5
FIP4BF8S	4	18:88	7.6	4.0	20.0±1.0	48.0±1.0	6.1±0.5	2.54	5.0	B-5

Recommended Operating Conditions											Note
Mode of Fil.	Ef (Vr.m.s.)	If (mAr.m.s.)	Mode of Ope.	eb = ec (Vp-p) *Eb = Ec (Vdc)	Duty	Ek (Vdc)	ib/dig (mA)	ic/dig (mA)	(cd/m ²)	(fL)	
AC	2.8	134	dynamic	26	1/20	5	4.5	9.8	620	(180)	
AC	3.2	57	dynamic	26	1/11	5	2.5	2.5	850	(250)	
AC	4.3	80	dynamic	24	1/20	6	2.5	3.0	690	(200)	
AC	4.3	80	dynamic	24	1/20	6	2.5	3.0	690	(200)	
AC	8.2	133	dynamic	47	1/20	10	13.0	12.0	1030	(300)	
AC	5.4	120	dynamic	40	1/20	5.5	9.0	9.0	1030	(300)	
AC	5.8	57	dynamic	32	1/24	7	3.5	3.5	1030	(300)	

DC	1.6	57	static	*12	—	0	0.7	4.0	2060	(600)
DC	2.0	83	static	*12	—	0	0.8	6.0	2060	(600)
DC	1.4	78	static	*12	—	0	0.8	5.0	2060	(600)
DC	1.5	110	static	*12	—	0	1.4	8.0	2740	(800)
DC	1.5	110	static	*12	—	0	1.9	8.0	2740	(800)
DC	1.5	110	static	*12	—	0	1.9	8.0	2740	(800)
DC	1.4	102	static	*12	—	0	1.9	8.0	2740	(800)