

DIGIT HEIGHT	CSC PART NO.			DISPLAY FONT	DRIVING MODE	COMMON MODE	SUGGESTED IC'S IN APPLICATION						
	RED	HI-RED	GREEN					1	2	3	4	5	6
NCH (mm)	341	341H	341G	10:00	DIRECT	C.C.		+AM	+1B.C	+2F	+2G	+2A	+2I
	347	347H	347G	10:00	MPX	C.C.		-COM1	+1B.C	+A	+B	+C	-COL
	344	344H	344G	10:00	DIRECT	C.A.	NS.MM5402	+COM	-PM	-1B	-1C	-2E	-2I
	345	345H	345G	10:00	DIRECT	C.C.	NS.MM5387 T11951 EA7316 SANYO8361	-COM	+PM	+1B	+1C	+2E	+2I
	354	354H	354G	20:00	DUPLEX	C.A.	NS.MM5456	+PM	-PM	-1A.D.E.G	N.C	N.C	-AM
	355	355H	355G	20:00	DUPLEX	C.C.	T13450 SANYO MM8560	-PM	+PM	+1A.D.E.G	N.C	N.C	+AM
1")	442	442H	442G	00:00	DIRECT	C.A.	NS.MM5402	-AM	-PM	-1E	-1D	-1C	+COM
	443	443H	443G	00:00	DIRECT	C.C.	NS.MM5387 T11951 EA7316 SANYO8361	+AM	+PM	+1E	+1D	+1C	-COM
	447	447H	447G	00:00	DIRECT	C.C.		+1E	+1D	+1C	N.C	+2G	+2E
	454	454H	454G	20:00	DUPLEX	C.A.	NS.MM5456/5457	+COM1	+COM2	+AM	-AM	-PM	-1B
	455	455H	455G	20:00	DUPLEX	C.C.	T13450 SANYO8560	-COM1	-COM2	-AM	+AM	+PM	+1B
7)	547	547H	547G	0000	MPX	C.C.		+E	+A	+B	+F	+DP	+C
	548	548H	548G	0000	MPX	C.A.		-A	+COM2	+COM1	-E	-D	-C
	555	555H	555G	10:00	DUPLEX	C.C.		-COM1	-COM2	+PM	+1B	+1C.2E	+2B.C
4)	632	632H	632G	000	MPX	C.A.		-A	+COM2	+COM1	-E	-D	-C
	642	642H	642G	00:00	DIRECT	C.A.	NS.MM5402	+COM	-PM	-AM	-1A	-1F	-1G
	643	643H	643G	00:00	DIRECT	C.C.	NS.MM5387 T11951 EA7316 SANYO8361	-COM	+PM	+AM	+1A	+1F	+1G
	644	644H	644G	00:00	DIRECT	C.A.	NS.MM5402	+COM	-PM	-AM	-1A	-1F	-1G
	645	645H	645G	00:00	DIRECT	C.C.	NS.MM5387 T11951 EA7316 SANYO8361	-COM	+PM	+AM	+1A	+1F	+1G
	646	646H	646G	00:00	MPX	C.A.	GLAY-3-8112	+AM	+PM	-AM.PM	+COM1	+COM2	+COM
	647	647H	647G	00:00	MPX	C.C.	GLAY-3-8112	+AM	+PM	-AM.PM	-COM1	-COM2	-COM
	654T	654TH	654TG	20:00	DUPLEX	C.A.	NS.MM5455/5456/5457	+COM1	+COM2	+AM	-AM	-PM	-1B
	655T	655TH	655TG	20:00	DUPLEX	C.C.	T13450 SANYO8560	-COM1	-COM2	-AM	+AM	+PM	+1B
	664	664H	664G	00:00	DIRECT	C.A.		-AM	-PM	-1A	-1F	-1G	-1E
	679	679H	679G	00:00	MPX	C.C.		+PM	-PM	+A	-COM2	-COM1	+E
	680	680H	680G	0000	MPX	C.A.		-A	+COM2	+COM1	-E	-D	-C
	682	682H	682G	1000	MPX	C.A.		-A	+COM2	+COM1	-E	-D	-C
	683	683H	683G	00:00	DIRECT	C.C.		-COM1	+1E	+1D	+1C	-COM2	N.C
684	684H	684G	0000	MPX	C.A.	3	-A	+COM2	+COM1	-E	-D	-C	

DIGIT HEIGHT	CSC PART NO.				DISPLAY FONT	DRIVING MODE	COMMON MODE	SUGGESTED IC'S IN APPLICATION			
	RED	HI-RED	GREEN	ORANGE					1	2	3
INCH (mm) 7" (17.78)	742	742H	742G	742E	:00:00:	DIRECT	C.A.	NS.MM5387 T11951 EA7316 SANYO8361	+COM	-PM	-AM
	743	743H	743G	743E	:00:00:	DIRECT	C.C.		-COM	+PM	+AM
	754	754H	754G	754E	:20:00:	DUPLEX	C.A.		+COM1	+COM2	+AM
	755	755H	755G	755E	:20:00:	DUPLEX	C.C.		-COM1	-COM2	-AM
.8" (20.32)	832	832H	832G	832E	000	MPX	C.A.		-A	+COM2	+COM1
	842	842H	842G	842E	0000	MPX	C.A.		-A	+COM2	+COM1
	844	844H	844G	844E	1000	MPX	C.A.		-A	+COM2	+COM1
.9" (22.86)	944	944H	944G	944E	:00:00:	DIRECT	C.A.	NS.MM5402	-AM	+COM1	-1J
	945	945H	945G	945E	:00:00:	DIRECT	C.C.	NS.MM5387 T11951	+AM	-COM1	+1J
	947	947H	947G	947E	0000 10:00	MPX	C.C.	EA7316 SANYO8361	+AL	-AL2	N.C
	954	954H	954G	954E	:20:00:	DUPLEX	C.A.	NS.MM5455/5456/5457	+COM1	+COM2	N.C
	955	955H	955G	955E	:20:00:	DUPLEX	C.C.		-COM1	-COM2	N.C
1.8" (45.7)	1845H	1845G	1845E		:00:00:	DIRECT	C.C.	NS5387 SANYO8361	+PM	-COM	+1E
	1847H	1847G	1847E		:20:00:	DUPLEX	C.C.		-COM1	-COM2	-AM
2.5" (63.5)	2544H	2544G	2544E		:00:00:	DIRECT	C.A.	NS.MM5402	-PM	N.C	-AM
	2545H	2545G	2545E		:00:00:	DIRECT	C.C.	NS5387 SANYO8361	+PM	N.C	+AM
4.0" (101.6)	4044H	4044G	4044E		:00:00:	DIRECT	C.A.	NS.MM5402	-PM	+COM	-1E
	4045H	4045G	4045E		:00:00:	DIRECT	C.C.	NS5387 SANYO8361	+PM	-COM	+1E
1.5x5.0 (m/m)	V1052	V1052H	V1052G	V1052E	1 x 5 SEG.	DIRECT	C.A.	M51903L-TI-SN16889	+COM	-D1	-D2
	V1102	V1102H	V1102G	V1102E	1 x 10 SEG.	DIRECT	C.A.	NS.LM3916 TITL490C	+COM	-D1	-D2
	V1103	V1103H	V1103G	V1103E	1 x 10 SEG.	DIRECT	C.C.	TA7612AP UAA180	-COM	+D1	+D2
2.0x5.0 (m/m)	V10101	V10101H	V10101G	V10101E	10 x 10 SEG.	MPX	C.C.		+C1	+C2	+C3

TE: PIN CONNECTION CODES.

(+) = ANODE  
(-) = CATHODE  
C.A = COMMON ANODE

C.C = COMMON CATHODE  
N.C = NO CONNECTION  
DP = DECIMAL POINT  
SW = SWITCH

A = Segment A  
B = Segment B  
C = Segment C  
E = Segment E  
F = Segment F  
G = Segment G