

İLETİM DEĞERLERİ VE ELEKTRİKSEL ÖZELLİKLER

FREQ.	Insertion Loss	NEXT	PS NEXT	ACR-F	PS ACR-F	RL	SKEW	Delay	TCL	EL-TCTL	PS ANEXT	PS AACRF
MHz	dB/100m	dB	dB	dB/100m	dB/100m	dB	nS/100m	nS/100m	dB	dB	dB	dB
	Max	Min	Min	Min	Min	Min	Max	Max	Min	Min	Min	Min
1	2.06	78.00	75.00	78.00	75.00	20.00	25.00	570.00	40.00	40.00	80.00	80.00
4	3.75	78.00	75.00	78.00	75.00	23.01	25.00	552.00	40.00	27.96	80.00	80.00
8	5.22	78.00	75.00	78.00	75.00	24.52	25.00	546.73	36.45	21.94	80.00	80.00
10	5.82	78.00	75.00	78.00	75.00	25.00	25.00	545.38	35.00	20.00	80.00	80.00
16	7.34	78.00	75.00	76.52	73.52	25.00	25.00	543.00	31.94	15.92	80.00	78.12
20	8.21	78.00	75.00	74.58	71.58	25.00	25.00	542.05	30.48	13.98	80.00	76.18
25	9.18	78.00	75.00	72.64	69.64	25.00	25.00	541.20	29.03	12.04	80.00	74.24
30	10.05	78.00	75.00	71.06	68.06	25.00	25.00	540.57	27.84	10.46	80.00	72.66
31.25	10.26	78.00	75.00	70.70	67.70	25.00	25.00	540.44	27.58	10.10	80.00	72.30
40	11.62	78.00	75.00	68.56	65.56	25.00	25.00	539.69	25.97	7.96	80.00	70.16
62.5	14.57	78.00	75.00	64.68	61.68	23.64	25.00	538.55	23.06	5.00	80.00	66.28
100	18.53	75.40	72.40	60.60	57.60	22.21	25.00	537.60	20.00	5.00	80.00	62.20
200	26.47	70.88	67.88	54.58	51.58	20.11	25.00	536.55	15.48	5.00	80.00	56.18
250	29.73	69.43	66.43	52.64	49.64	19.43	25.00	536.38	14.03	5.00	80.00	54.24
300	32.69	68.24	65.24	51.06	48.06	18.87	25.00	536.08	12.84	5.00	80.00	52.66
400	38.01	66.37	63.37	48.56	45.56	18.00	25.00	535.80	10.97	5.00	78.47	50.16
500	42.76	64.92	61.92	46.62	43.62	17.32	25.00	535.61	9.52	5.00	77.02	48.22
600	47.10	63.73	60.73	45.04	42.04	16.77	25.00	535.47	8.33	5.00	75.83	46.64
1000	61.93	60.40	57.40	40.60	37.60	15.21	25.00	535.14	7.00	5.00	72.50	42.20
1500	77.22	57.76	54.76	37.08	34.08	13.98	25.00	534.93	7.00	5.00	69.86	38.68
2000	90.50	55.88	52.88	34.58	31.58	13.11	25.00	534.80	7.00	5.00	67.98	36.18

Empedans Karakteristiği	100±5 Ohm @ 1-2000 MHz
DC Direnci	62.0 Ohm/km max.
Direnç Dengesizliği	2% maks.
Kapasitans	45 pF/m nom. @ 1 kHz
Kapasitans Dengesizliği (toprağa göre)	1500 pF/Km max. @ 1 kHz.
Voltaj	72 Vdc max.
Dielektrik Kuvvet	700 Volts/1 minute min rms
Sinyal Hızı (NVP)	77-80% @ 1-2000 MHz
Sinyal İletim Süresi (Prop. Delay)	534+36/f ² nS/100m max. @ 1-2000 MHz
Perler Arası Sinyal Gecikmesi (Skew)	15 nS/100m max @ 1-2000 MHz.
İzolasyon Direnci	500 MegaOhm•km min. @ 500 Vdc
Birleşim Zayıflaması	IEC 61156-5 Tip I
Transfer Empedansı	IEC 61156-5 Seviye I

SİPARİŞ BİLGİLERİ

HCS P/N	Açıklama	Dış Çap mm	Ağırlık kg/km	Kal. Değer kj/m	Paketleme	Notlar
H08-F040K-DP	4x2x23# S/FTP CAT 8 LSOH Gri	7.5	65	600	500m Makara	
H08-F040K-DM	4x2x23# S/FTP CAT 8 LSOH Gri	7.5	65	600	1000m Makara	
H08-F0402-DP	4x2x22# S/FTP CAT 8 LSOH Gri	8.0	74	650	500m Makara	
H08-F0402-DM	4x2x22# S/FTP CAT 8 LSOH Gri	8.0	74	650	1000m Makara	
H08-F080K-DP	2x(4x2x23#) S/FTP CAT 8 LSOH Gri	7.5x15.0	130	1200	500m Makara	FIG-8
H08-F080K-DM	2x(4x2x23#) S/FTP CAT 8 LSOH Gri	7.5x15.0	130	1200	1000m Makara	FIG-8
H08-F0804-DP	2x(4x2x22#) S/FTP CAT 8 LSOH Gri	8.0x16.0	145	1300	500m Makara	FIG-8
H08-F0804-DM	2x(4x2x22#) S/FTP CAT 8 LSOH Gri	8.0x16.0	145	1300	1000m Makara	FIG-8

Alev Testi Uygunluğu F=0: IEC 60332-1 F=C: IEC 60332-3-24 F=D: IEC 60332-3-25 F=E: EU CPR