

## IBM SCSI & Fibre Cable Guide

### SCSI Overview

SCSI celebrates its 21<sup>st</sup> anniversary with a bang by moving to the seventh generation of the bus that introduces a maximum data transfer at a staggering 320 MB/sec. Over the course of the past two decades the protocol has evolved from an 8-bit, single-ended interface transferring data at 5 MB/sec to a 16-bit, differential interface transferring data at 160 MB/sec. For the first time SCSI protocol has been revised to reduce the time spent on processing overhead, resulting in increased performance.



### Fibre Channel Overview

Fibre Channel is a scalable, high-performance interconnect standard that enables fast transfer of data between workstations, shared storage, peripherals and host systems. At up to speeds of 2 Gigabits per second this data transfer technology combines the attributes of a data channel with the attributes of a network. Fibre Channel is capable of supporting multiple protocols and a variety of topologies, making it the most versatile data transfer technology available.



For more information – <http://www.gstinc.com/store/Cables-C601.aspx>



# StorFacts™ Report

## HD68 to HD68 SCSI Cables

SCSI IOA Attachment - FC2729, FC2749, FC6501 and FC6534			
Tape Drive	Length	Part Number	Feature
3490 C10, C11, C22	4.5 Meter	61G8328	6045
	12 Meter	61G8329	6120
	18 Meter	61G8330	6180
3490 E01, E11	2.8 Meter	05H4647	5128
3590 B11, B1A, E11, E1A, H11, H1A	4.5 Meter	05H4648	5145
	12 Meter	05H4649	5112
	18 Meter	05H4650	5118
	25 Meter	05H4651	5125
3490 F00, F01, F11	.5 Meter	49G6456	5205
3570 BXX and CXX	4.5 Meter	49G6457	5245
7208 - 342	12 Meter	49G6458	5212
9427 - 210, 211	18 Meter	49G6459	5218
	25 Meter	08L6201	5225
3580-H11, H13, H23	.41 Meter	19P0872	5302
3581-H17	.72 Meter	19P0873	5305
3582-L23	2.5 Meter	35L1307	5310
3583 - HVD drives	5 Meter	19P0052	5318
3584 - HVD drives	10 Meter	19P0053	5325
	18 Meter	19P0097	5099
	25 Meter	19P0054	2895
3995 - C4x	12 Meter	05H5543	7401/9401
7208 - 012	1.5 Meter	52G0174	2871
	4 Meter	59H3462	2903
	12 Meter	59H3463	2904
7208 - 222/ 232/234	1 Meter	06H6037	2875
9348 - 001/002	4 Meter	59H3460	2901
	12 Meter	59H3461	2902
7208 - 342	4.5 Meter	49G6457	5245/9245
	12 Meter	49G6458	5212/9212
	18 Meter	49G6459	5218/9218

## HD68 to HD68 SCSI Cables

SCSI IOA Attachment - FC2718 and FC2768			
Tape Drive	Length	Part Number	Feature
7206-VX2	1.5 Meter	19P4506	5300/9750
	2.5 Meter	35L1307	5302/9752
7207 - 122	1.5 Meter	19P4506	5300/9750
7207 - 330	2.5 Meter	35L1307	5302/9752
7208 - 345	2.5 Meter	35L1307	5302/9752
7210 - 020	1 Meter	06H6037	2872/9148
7210 - 025	1.5 Meter	19P4506	5300/9750
7210 - 030	2.5 Meter	35L1307	5302/9752
7212 - 102	2.5 Meter	35L1307	5302/9752
7329 - 308	2.4 Meter	67G1260	5224/9224





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## HD68 to VHDCI SCSI Cables

SCSI IOA Attachment - FC5702, FC5705, FC5712 and FC5715			
Tape Drive	Length	Part Number	Feature
3580-L23	2.5 Meter	19P0279	5602 (9703 - 3580)
3582 Drives - #8103, #8203	4.5 Meter	19P0050	5604 (9704 - 3583)
3583 Drives - #8103	10 Meter	19P0048	5610
	20 Meter	19P0049	5620
	25 Meter	35L1977	5625
3581-L28	2.5 Meter	19P0279	5602 (9703)
	4.5 Meter	19P0050	5604
	10 Meter	19P0048	5610
	25 Meter	35L1977	5625
3584 Drives - #1474	4.5 Meter	19P2499	5704
	10 Meter	09L0881	5710
	20 Meter	19P1904	5720
	25 Meter	19P2500	5725
7206-VX2	1.5 Meter	19P4508	5601/9761
7208-345	2.5 Meter	19P0279	5602/9762
	4.5 Meter	19P0050	5604/9764
	10 Meter	19P0048	5610/9760
7207 - 122	1.5 Meter	19P4508	5601/9761
	2.5 Meter	19P0279	5602/9762
7207 - 330	1.5 Meter	19P4508	5601/9761
	2.5 Meter	19P0279	5602/9762
	4.5 Meter	19P0050	5604/9764
	10 Meter	19P0048	5610/9760
7210 - 025	.5 Meter	19P4507	5600/9765
	1.5 Meter	19P4508	5601/9761
	2.5 Meter	19P0279	5602/9762
7210 - 030	.5 Meter	19P4507	5600/9765
	1.5 Meter	19P4508	5601/9761
	2.5 Meter	19P0279	5602/9762
	4.5 Meter	19P0050	5604/9764
7212 - 102	.5 Meter	19P4507	5600/9765
	1.5 Meter	19P4508	5601/9761
	2.5 Meter	19P0279	5602/9762
	4.5 Meter	19P0050	5604/9764
	10 Meter	19P0048	5610/9760



# StorFacts™ Report

## Fibre Channel Cables

Fibre Channel IOA Attachment - FC2765 and FC5704			
Tape Drive	Length	Part Number	Feature
3581-F28	5 Meter - (LC-LC)	19K1252	6005
	25 Meter - (LC-LC)	19K1253	6025
	61 Meter - (LC-LC)	11P3884	6061
	7 Meter - (LC-SC)	11P3895	5907
	22 Meter - (LC-SC)	11P3897	5922
	61 Meter - (LC-SC)	11P3900	5961
3582 Drives - #8105, #8205	5 Meter - (LC-LC)	19K1252	6005
	13 Meter - (LC-LC)	11P3880	6013
	25 Meter - (LC-LC)	19K1253	6025
	61 Meter - (LC-LC)	11P3884	6061
	7 Meter - (LC-SC)	11P3895	5907
	13 Meter - (LC-SC)	11P3896	5913
	22 Meter - (LC-SC)	11P3897	5922
	61 Meter - (LC-SC)	11P3900	5961
3583 Drives - #8105 or SDGM	5 Meter - (LC-LC)	19K1252	6005
	13 Meter - (LC-LC)	11P3880	6013
	25 Meter - (LC-LC)	19K1253	6025
	61 Meter - (LC-LC)	11P3884	6061
	7 Meter - (LC-SC)	11P3895	5907
	13 Meter - (LC-SC)	11P3896	5913
	22 Meter - (LC-SC)	11P3897	5922
	61 Meter - (LC-SC)	11P3900	5961
	5 Meter - (SC-SC)	03K9202	5805
	13 Meter - (SC-SC)	54G3386	5813
	25 Meter - (SC-SC)	03K9204	5825
	61 Meter - (SC-SC)	54G3390	5861



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## Fibre Channel Cables

Fibre Channel IOA Attachment - FC2765 and FC5704			
Tape Drive	Length	Part Number	Feature
3584 - #1456, #1466, #1479	5 Meter - (LC-LC)	19K1252	6005
	13 Meter - (LC-LC)	11P3880	6013
	25 Meter - (LC-LC)	19K1253	6025
	61 Meter - (LC-LC)	11P3884	6061
	7 Meter - (LC-SC)	11P3895	5907
	13 Meter - (LC-SC)	11P3896	5913
	22 Meter - (LC-SC)	11P3897	5922
	61 Meter - (LC-SC)	11P3900	5961
	5 Meter - (SC-SC)	03K9202	5805
	13 Meter - (SC-SC)	54G3386	5813
	25 Meter - (SC-SC)	03K9204	5825
	61 Meter - (SC-SC)	54G3390	5861
	3590-E1A, E11, H1A, H11	7 Meter - (LC-SC)	11P3895
13 Meter - (LC-SC)		11P3896	5913
22 Meter - (LC-SC)		11P3897	5922
61 Meter - (LC-SC)		11P3900	5961
5 Meter - (SC-SC)		03K9201	5805
13 Meter - (SC-SC)		54G3386	5813
25 Meter - (SC-SC)		03K9203	5825
61 Meter - (SC-SC)		54G3390	5861
3592-J1A	5 Meter - (LC-LC)	19K1252	6005
	13 Meter - (LC-LC)	11P3880	6013
	25 Meter - (LC-LC)	19K1253	6025
	61 Meter - (LC-LC)	11P3884	6061
	7 Meter - (LC-SC)	11P3895	5907
	13 Meter - (LC-SC)	11P3896	5913
	22 Meter - (LC-SC)	11P3897	5922
	61 Meter - (LC-SC)	11P3900	5961