

SCSI Small Computer System Interface Connectors

All Amphenol SCSI products meet ANSI requirements for SCSI-1, SCSI-2 and SCSI-3. Other SCSI products, such as the SCSI-1 G57, G821 and G812/G822 can be found in this catalogue. For Cable Assemblies consult representative. For detailed information on products listed below, request catalogue PC-97002.

Materials (where applicable)

Insulator	- 94V-0 thermoplastic
Contacts	- P/B with 50µ" Ni
Shell	- Carbon steel
Shell Plating	- 100µ" over 50µ" Ni
Metal Brackets	- Zinc Alloy

Board-Locks

- P/B w/100µ" Tin/Lead

Electrical

Current	- up to 1A
Voltage Rating	- 250VAC/rms 60Hz

Durability

Gold Flash	- 70 cycles (standard)
15µ" Gold	- 100 cycles (on Request)
30µ" Gold	- 200 cycles (on Request)

G257 1.27x2.54mm High Density DSub Type Connector

G258 1.27mm Centronics Type Connector

Description		Part Number:	Part Number System:
Mating Halves Receptacles	50 Position	Right Angle PCB Mount with Gold Flash Contacts, #4-40UNC flange mount holes and Board-locks. Shielded.	G257B 050 0011
	68 Position		G257B 068 0011
	50 Position	Cable Mount for 1.27mm pitch Flat Cable (28-30 AWG). Gold Flash Contacts and #4-40UNC flange holes. Shielded.	G257C 050 0010
	68 Position		G257C 068 0010
	50 Position	Cable Mount for 1.27mm Discrete Cable (28-30 AWG). Gold Flash Contacts and #4-40UNC flange holes. Shielded.	G257C 050 0011
	68 Position		G257C 068 0011
	50 Position	Cable Mount for 0.635mm pitch Flat Cable (30-32 AWG). Gold Flash Contacts and #4-40UNC flange holes. Shielded.	G257D 050 001
	68 Position		G257D 068 001
Plug	50 Position	Cable Mount for 0.635mm pitch Flat Cable (30-32 AWG). Gold Flash Contacts and #4-40UNC flange holes. Plastic, unshielded.	G257E 050 0
	68 Position		G257E 068 0

Description		Part Number System:
SCSI Centronics Right Angle PCB Receptacle		G258B XXX 0023
NUMBER OF POSITIONS		014: 14 Position 020: 20 Position 036: 36 Position 050: 50 Position 068: 68 Position
CONTACT STYLE		0: Receptacle 1: Plug
CABLE MOUNT OPTION (28-30AWG)		0: Flat Cable (1.27mm pitch) 1: Discrete Cable

Flash gold contact finish, with #4-40UNC threaded flange holes & arrow-head board-locks.

Gold Flash Contacts

G258J XXX X 0 X

SCSI Centronics IDC Cable Mount Connectors

G258J Plugs mates with G258B & G258J Receptacles

G157 2.16mm 50 Position Centronics IDC Connector Kit

Part Number:	Gender	Description
G157 795 0001S	Male	Plastic Hood and Connector Kit. Supplied with the necessary accessories. For termination instructions, consult representative.
G157 895 0001S	Female	

G59 SCSI Terminator Series

Part Number:	Compatibility	Interface	Type	Description	Diagrams
G59 01701	SCSI-1	25 way DSub Plug Single Port Type	Single-Ended Passive	Over-molded PVC - Beige w/Thumbscrews Shielded	
G59 01702			Single-Ended Active		
G59 01703		25 way DSub Feed Through Type	Single-Ended Passive		
G59 01704			Single-Ended Active		
G59 01705			Single-Ended Passive		
G59 01706	50 way DSub Plug Single Port	50 way DSub Plug Single Port	Differential		
G59 01707			Single-Ended Active		
G59 05701	SCSI-1 Alternative 2 & SCSI-2 Alternative 2 A Cable	50 way Centronics Feed Through Type	Single-Ended Passive	Over-molded PVC - Beige Shielded	
G59 05702			Differential		
G59 05703		Single-Ended Active			
G59 05704		50 way Centronics Single Port Type	Single-Ended Passive w/LED		
G59 05705			Differential w/LED		
G59 05706	Single-Ended Active w/LED				
G59 25701	SCSI-2 Alternative 1 A Cable	50 way G257 Single Port Type	Single-Ended Passive w/LED	Over-molded PVC - Beige w/Thumbscrews Shielded	
G59 25702			Differential w/LED		
G59 25709			Single-Ended Active w/LED		
G59 25715	SCSI-2 B Cable	68 way G257 Plug Single Port Type	Single-Ended Passive	Over-molded PVC - Black Shielded	
G59 25716			Differential		
G59 25717			Single-Ended Active		
G59 25705	SCSI-3 P & Q Cable	68 way G257 Rec. Single Port	Single-Ended Active	Over-molded PVC - Black Shielded	
G59 25714			Single-Ended Active w/LED		
G59 25704			Differential		
G59 25703			Single-Ended Active		

Suffix may be added to Part Number. This Suffix is for Internal use mainly. Additional Suffix 'EU' or 'LF' may be added for RoHS compliant product.

G60 SCSI Adapters

Part Number:	Compatibility	Type	Description	Diagrams
G60 1003	SCSI-1 to SCSI-1	25 DSub Plug to 50 Centronics Rec.	Over-molded PVC - Beige	
G60 1006		50 G257 Plug to 50 Centronics Rec.		
G60 1009	SCSI-1 to SCSI-2	25 DSub Rec to 50 G257 Plug.	Over-molded PVC - Beige	
G60 1012		50 IDC Socket to 68 G257 Rec.		
G60 1015	SCSI-2 to SCSI-3	50 G257 Rec. to 68 G257 Plug	Over-molded PVC - Beige	
G60 1018		50 G257 Rec. to 68 G257 Rec.		

Suffix may be added to Part Number. This Suffix is for Internal use mainly. Additional Suffix 'EU' or 'LF' may be added for RoHS compliant product.