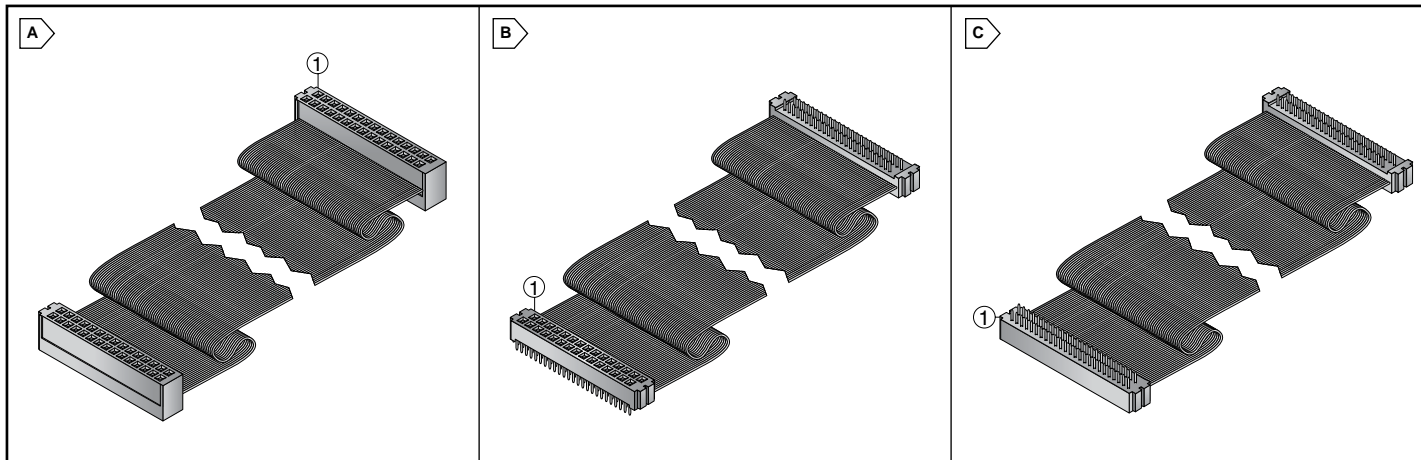


3M™ Molded Flat Ribbon Cable Assemblies



2MM MOLDED FLAT RIBBON CABLE ASSEMBLIES

.100" MOLDED FLAT RIBBON CABLE ASSEMBLIES

Features:

- Rugged termination
- Sockets mate with standard 2mm x 2mm headers and plugs
- Molded-in strain relief
- Low profile sockets with military polarization slots
- 28 AWG stranded, PVC flat cable
- No center bump
- No marking

Specifications:

- Voltage rating: 30V
- Temperature rating: -20°C to +105°C
- Connector orientation: Up-Up
- Mates with latch eject headers



Features:

- Rugged termination
- Sockets mate with standard .100" x .100" headers and plugs
- Molded-in strain relief
- Low profile sockets with military polarization slots
- 28 AWG stranded, PVC flat cable
- No center bump
- No marking
- Mates with latch eject headers

Specifications:

- Voltage rating: 30V
- Temperature rating: -20°C to +105°C
- Connector orientation: Up-Up



For quantities of 10 and up, call for quote.

MOUSER STOCK NO.	3M Part No.	Fig.	No. of Con.	Length (mm)	Price Each	
					1	5
Socket To Socket						
517-2M-ACAC-010-3	2M-ACAC-010-3625-003.0-00-AB-00-0	A	10	76.2		
517-2M-ACAC-010-6	2M-ACAC-010-3625-006.0-00-AB-00-0	A	10	152.4		
517-2M-ACAC-010-12	2M-ACAC-010-3625-012.0-00-AB-00-0	A	10	304.8		
517-2M-ACAC-016-3	2M-ACAC-016-3625-003.0-00-AB-00-0	A	16	76.2		
517-2M-ACAC-016-6	2M-ACAC-016-3625-006.0-00-AB-00-0	A	16	152.4		
517-2M-ACAC-016-12	2M-ACAC-016-3625-012.0-00-AB-00-0	A	16	304.8		
517-2M-ACAC-020-3	2M-ACAC-020-3625-003.0-00-AB-00-0	A	20	76.2		
517-2M-ACAC-020-6	2M-ACAC-020-3625-006.0-00-AB-00-0	A	20	152.4		
517-2M-ACAC-020-12	2M-ACAC-020-3625-012.0-00-AB-00-0	A	20	304.8		
517-2M-ACAC-024-3	2M-ACAC-024-3625-003.0-00-AB-00-0	A	24	76.2		
517-2M-ACAC-024-6	2M-ACAC-024-3625-006.0-00-AB-00-0	A	24	152.4		
517-2M-ACAC-024-12	2M-ACAC-024-3625-012.0-00-AB-00-0	A	24	304.8		
517-2M-ACAC-026-3	2M-ACAC-026-3625-003.0-00-AB-00-0	A	26	76.2		
517-2M-ACAC-026-6	2M-ACAC-026-3625-006.0-00-AB-00-0	A	26	152.4		
517-2M-ACAC-026-12	2M-ACAC-026-3625-012.0-00-AB-00-0	A	26	304.8		
517-2M-ACAC-030-3	2M-ACAC-030-3625-003.0-00-AB-00-0	A	30	76.2		
517-2M-ACAC-030-6	2M-ACAC-030-3625-006.0-00-AB-00-0	A	30	152.4		
517-2M-ACAC-030-12	2M-ACAC-030-3625-012.0-00-AB-00-0	A	30	304.8		
517-2M-ACAC-040-3	2M-ACAC-040-3625-003.0-00-AB-00-0	A	40	76.2		
517-2M-ACAC-040-6	2M-ACAC-040-3625-006.0-00-AB-00-0	A	40	152.4		
517-2M-ACAC-040-12	2M-ACAC-040-3625-012.0-00-AB-00-0	A	40	304.8		
517-2M-ACAC-044-3	2M-ACAC-044-3625-003.0-00-AB-00-0	A	44	76.2		
517-2M-ACAC-044-6	2M-ACAC-044-3625-006.0-00-AB-00-0	A	44	152.4		
517-2M-ACAC-044-12	2M-ACAC-044-3625-012.0-00-AB-00-0	A	44	304.8		
517-2M-ACAC-050-3	2M-ACAC-050-3625-003.0-00-AB-00-0	A	50	76.2		
517-2M-ACAC-050-6	2M-ACAC-050-3625-006.0-00-AB-00-0	A	50	152.4		
517-2M-ACAC-050-12	2M-ACAC-050-3625-012.0-00-AB-00-0	A	50	304.8		
Socket To PCB Plug						
517-2M-ACBC-010-3	2M-ACBC-010-3625-003.0-00-AB-00-0	B	10	76.2		
517-2M-ACBC-010-6	2M-ACBC-010-3625-006.0-00-AB-00-0	B	10	152.4		
517-2M-ACBC-010-12	2M-ACBC-010-3625-012.0-00-AB-00-0	B	10	304.8		
517-2M-ACBC-020-6	2M-ACBC-020-3625-006.0-00-AB-00-0	B	20	152.4		
517-2M-ACBC-020-12	2M-ACBC-020-3625-012.0-00-AB-00-0	B	20	304.8		
517-2M-ACBC-026-6	2M-ACBC-026-3625-006.0-00-AB-00-0	B	26	152.4		
517-2M-ACBC-030-3	2M-ACBC-030-3625-003.0-00-AB-00-0	B	30	76.2		
517-2M-ACBC-040-3	2M-ACBC-040-3625-003.0-00-AB-00-0	B	40	76.2		
PCB Plug To PCB Plug						
517-2M-BCBC-010-3	2M-BCBC-010-3625-003.0-00-AB-00-0	C	10	76.2		
517-2M-BCBC-010-6	2M-BCBC-010-3625-006.0-00-AB-00-0	C	10	152.4		
517-2M-BCBC-016-3	2M-BCBC-016-3625-003.0-00-AB-00-0	C	16	76.2		
517-2M-BCBC-016-6	2M-BCBC-016-3625-006.0-00-AB-00-0	C	16	152.4		
517-2M-BCBC-040-12	2M-BCBC-040-3625-012.0-00-AB-00-0	C	40	304.8		
517-2M-BCBC-050-12	2M-BCBC-050-3625-012.0-00-AB-00-0	C	50	304.8		

For quantities of 10 and up, call for quote.

MOUSER STOCK NO.	3M Part No.	Fig.	No. of Con.	Length (mm)	Price Each	
					1	5
Socket To Socket						
517-1M-1010-010-6	1M-1010-010-3365-006.0-00-AB-00-0	A	10	152.4		
517-1M-1010-010-12	1M-1010-010-3365-012.0-00-AB-00-0	A	10	304.8		
517-1M-1010-010-18	1M-1010-010-3365-018.0-00-AB-00-0	A	10	457.2		
517-1M-1010-014-6	1M-1010-014-3365-006.0-00-AB-00-0	A	14	152.4		
517-1M-1010-014-12	1M-1010-014-3365-012.0-00-AB-00-0	A	14	304.8		
517-1M-1010-014-18	1M-1010-014-3365-018.0-00-AB-00-0	A	14	457.2		
517-1M-1010-016-6	1M-1010-016-3365-006.0-00-AB-00-0	A	16	152.4		
517-1M-1010-016-12	1M-1010-016-3365-012.0-00-AB-00-0	A	16	304.8		
517-1M-1010-016-18	1M-1010-016-3365-018.0-00-AB-00-0	A	16	457.2		
517-1M-1010-020-6	1M-1010-020-3365-006.0-00-AB-00-0	A	20	152.4		
517-1M-1010-020-12	1M-1010-020-3365-012.0-00-AB-00-0	A	20	304.8		
517-1M-1010-020-18	1M-1010-020-3365-018.0-00-AB-00-0	A	20	457.2		
517-1M-1010-026-6	1M-1010-026-3365-006.0-00-AB-00-0	A	26	152.4		
517-1M-1010-026-12	1M-1010-026-3365-012.0-00-AB-00-0	A	26	304.8		
517-1M-1010-026-18	1M-1010-026-3365-018.0-00-AB-00-0	A	26	457.2		
517-1M-1010-034-6	1M-1010-034-3365-006.0-00-AB-00-0	A	34	152.4		
517-1M-1010-034-12	1M-1010-034-3365-012.0-00-AB-00-0	A	34	304.8		
517-1M-1010-040-6	1M-1010-040-3365-006.0-00-AB-00-0	A	40	152.4		
517-1M-1010-040-12	1M-1010-040-3365-012.0-00-AB-00-0	A	40	304.8		
517-1M-1010-040-18	1M-1010-040-3365-018.0-00-AB-00-0	A	40	457.2		
517-1M-1010-050-6	1M-1010-050-3365-006.0-00-AB-00-0	A	50	152.4		
517-1M-1010-050-12	1M-1010-050-3365-012.0-00-AB-00-0	A	50	304.8		
517-1M-1010-050-18	1M-1010-050-3365-018.0-00-AB-00-0	A	50	457.2		
517-1M-1010-060-6	1M-1010-060-3365-006.0-00-AB-00-0	A	60	152.4		
517-1M-1010-060-12	1M-1010-060-3365-012.0-00-AB-00-0	A	60	304.8		
517-1M-1010-060-18	1M-1010-060-3365-018.0-00-AB-00-0	A	60	457.2		
517-1M-1010-064-6	1M-1010-064-3365-006.0-00-AB-00-0	A	64	152.4		
517-1M-1010-064-12	1M-1010-064-3365-012.0-00-AB-00-0	A	64	304.8		
Socket To PCB Plug						
517-1M-1021-010-6	1M-1021-010-3365-006.0-00-AB-00-0	B	10	152.4		
517-1M-1021-010-12	1M-1021-010-3365-012.0-00-AB-00-0	B	10	304.8		
517-1M-1021-010-18	1M-1021-010-3365-018.0-00-AB-00-0	B	10	457.2		
517-1M-1021-014-6	1M-1021-014-3365-006.0-00-AB-00-0	B	14	152.4		
517-1M-1021-014-12	1M-1021-014-3365-012.0-00-AB-00-0	B	14	304.8		
517-1M-1021-016-6	1M-1021-016-3365-006.0-00-AB-00-0	B	16	152.4		
517-1M-1021-016-12	1M-1021-016-3365-012.0-00-AB-00-0	B	16	304.8		
517-1M-1021-020-6	1M-1021-020-3365-006.0-00-AB-00-0	B	20	152.4		
517-1M-1021-020-18	1M-1021-020-3365-018.0-00-AB-00-0	B	20	457.2		
517-1M-1021-026-6	1M-1021-026-3365-006.0-00-AB-00-0	B	26	152.4		
517-1M-1021-034-6	1M-1021-034-3365-006.0-00-AB-00-0	B	34	152.4		
517-1M-1021-040-6	1M-1021-040-3365-006.0-00-AB-00-0	B	40	152.4		
517-1M-1021-040-12	1M-1021-040-3365-012.0-00-AB-00-0	B	40	304.8		
517-1M-1021-050-6	1M-1021-050-3365-006.0-00-AB-00-0	B	50	152.4		
517-1M-1021-064-18	1M-1021-064-3365-018.0-00-AB-00-0	B	64	457.2		