

# AMPHENOL Circular Connectors

Amphenol®



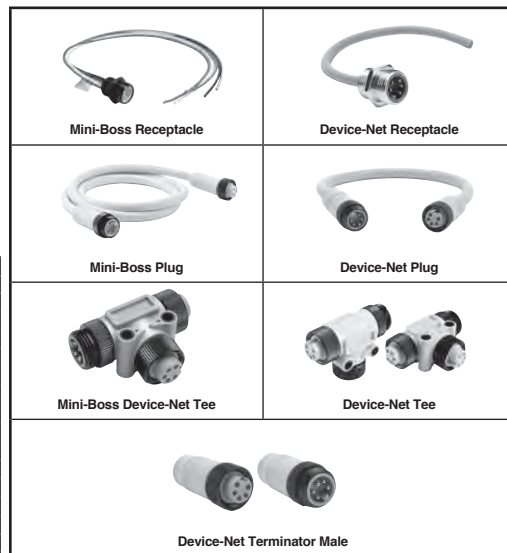
This product is RoHS compliant.

## MINIBOSS™ AND DEVICENET™ PATCHCORDS AND CORDSETS (M12)

Amphenol's streamlined and scalable Factory Automation IP68 rated patchcords and cordsets are for use in conveyors, sorting, automated storage/retrieval, packaging, overhead transport, palletizing, etc. The system allows for cost-effective power and signal distribution, utilizing UL STOOW/CSA Type ST cable, as well as High Flex TPE jacketed UL Listed TC-ER cable. DeviceNet™ cables are available to cover many different demands in the field, utilizing UL Type CL2 or PLTC and CSA AWM I/II A/B FT4 cable, as well as Flex and High Flex cable options.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Description	Price Each		
			1	5	10
<b>Mini-Boss Receptacles</b>					
654-MN31PW02M010	MN31PW02M010	3 Pin Male US/NEC Color Code, 1M	9.40	8.46	7.69
654-MN32PW02M010	MN32PW02M010	3 Pin Female, External Threads, US/NEC Color Code, 1M	10.36	9.32	8.47
654-MN34PW02M010	MN34PW02M010	3 Pin Female, Internal Threads, US/NEC Color Code, 1M	12.11	10.90	9.91
654-MN34PW02M030	MN34PW02M030	3 Pin Female, Internal Threads, US/NEC Color Code, 3M	15.49	13.94	12.67
654-MN41PW02M030	MN41PW02M030	4 Pin Male US/NEC Color Code, 3M	15.22	13.70	12.45
654-MN51PW02M010	MN51PW02M010	5 Pin Male US/NEC Color Code, 1M	11.69	10.52	9.56
654-MN51PW02M030	MN51PW02M030	5 Pin Male US/NEC Color Code, 3M	17.40	15.66	14.24
654-MN52PW02M010	MN52PW02M010	5 Pin Female, External Threads, US/NEC Color Code, 1M	13.36	12.02	10.93
<b>DeviceNet Receptacles</b>					
654-MN54PD01M010	MN54PD01M010	Thick, 5 Pin Female, 1M	17.64	15.88	14.44
654-MN51PD01M010	MN51PD01M010	Thick, 5 Pin Male, 1M	16.91	15.22	13.84
654-MN51PD02M010	MN51PD02M010	Thin Drop, 5 Pin Male, 1M	19.13	17.22	15.65
<b>Mini-Boss Plugs</b>					
654-MN43A4AC01M030	MN43A4AC01M030	4 Pin Straight Male/Straight Female STOOW, 16 AWG, 3M	25.04	22.54	20.49
654-MN43A4AC01M060	MN43A4AC01M060	4 Pin Straight Male/Straight Female STOOW, 16 AWG, 6M	34.16	30.74	27.95
654-MN53A4AC01M010	MN53A4AC01M010	5 Pin Straight Male/Straight Female STOOW, 16 AWG, 1M	22.53	20.28	18.44
654-MN53A4AC01M030	MN53A4AC01M030	5 Pin Straight Male/Straight Female STOOW, 16 AWG, 3M	31.38	28.24	25.67
654-MN53A4AC01M060	MN53A4AC01M060	5 Pin Straight Male/Straight Female STOOW, 16 AWG, 6M	45.33	40.80	37.09
<b>DeviceNet Plugs</b>					
654-MN57A4AD01M010	MN57A4AD01M010	Thick 5 Pin In-Line Male/Female, 1M	29.38	26.44	24.04
654-MN57A4AD01M030	MN57A4AD01M030	Thick 5 Pin In-Line Male/Female, 3M	39.78	35.80	32.55
654-MN57A4AD01M060	MN57A4AD01M060	Thick 5 Pin In-Line Male/Female, 6M	53.80	48.42	44.02
654-MN57A4AD02M010	MN57A4AD02M010	Thin 5 Pin In-Line Male/Female, 1M	27.29	24.56	22.33
654-MN57A4AD02M030	MN57A4AD02M030	Thin 5 Pin In-Line Male/Female, 3M	34.98	31.48	28.62
654-MN57A4AD02M060	MN57A4AD02M060	Thin 5 Pin In-Line Male/Female, 6M	44.07	39.66	36.05



### Accessories

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Description	Price Each		
			1	5	10
654-P29309	P29309	Mini Boss Tee 3 Pin	19.42	17.48	15.89
654-P29310	P29310	Mini Boss Tee 4 Pin	21.47	19.32	17.56
654-P29311	P29311	Mini Boss Tee 5 Pin	24.29	21.86	19.87
654-P29312	P29312	5 Pin, DeviceNet, Tee	27.68	25.16	23.07
654-P29319	P29319	5 Pin, DeviceNet, Terminator, Male	10.40	9.35	8.50
654-P29329	P29329	5 Pin, DeviceNet, Intrusive Tee	22.50	21.83	20.87

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