



Amphenol's Multipin MP-62 series of circular connectors utilise the same design principles of the Mil-C-26482 military connectors. Featuring a three point quick mating bayonet coupling and five key polarisation ensuring a positive connection every time. Available in two contact pin layouts 39 and 61 with gold plated solder contacts fitted as standard.

Features:

- 39 or 61 pins.
- Gold plated solder contacts.
- Neoprene insert.
- Protective dust caps
- Environmental resistant.
- Black finish.
- Positive bayonet locking
- PG cable glands

Specifications: Page 81 **Wiring Info:** Page 89

PRODUCT - FIGURE	DRAWING Dimensions in mm (inches)	DESCRIPTION	Dimensions in mm (inches)			PINS	PART NUMBER
			A	B	PG		
	<p>Straight cable plug with pin contacts, Black finish, Gold plated solder contacts.</p>		38.9	181.5	16	39	MP-6216-39P
			(1.53)	(7.15)			
	<p>Cable connecting receptacle with socket contacts, Black finish, Gold plated solder contacts.</p>		45.2	183.8	16	61	MP-6216-61P
			(1.78)	(7.24)			
	<p>Panel plug with pin contacts, Black finish, Gold plated solder contacts.</p>		36.7	181.5	16	39	MP-6211-39S
			(1.45)	(7.15)			
	<p>Panel receptacle plug with socket contacts, Black finish, Gold plated solder contacts.</p>		43.0	183.8	16	61	MP-6211-61S
			(1.70)	(7.24)			

PRODUCT - FIGURE	DRAWING Dimensions in mm (inches)	DESCRIPTION	Dimensions in mm (inches)						PINS	PART NUMBER
			A	B	C	D	E	F		
	<p>Panel plug with pin contacts, Black finish, Gold plated solder contacts.</p>		On Request						39	MP-6256-39P
			On Request						61	MP-6256-61P
	<p>Panel receptacle plug with socket contacts, Black finish, Gold plated solder contacts.</p>		36.7	29.36	3.05	31.8	22.3	30.1		
			(1.44)	(1.15)	(0.12)	(1.25)	(0.87)	(1.18)		39
	<p>Panel receptacle plug with socket contacts, Black finish, Gold plated solder contacts.</p>		43.0	34.93	3.74	38.1	22.3	36.4		
			(1.69)	(1.38)	(0.15)	(1.50)	(0.87)	(1.43)		61