



MAC (1/2"-20) Series Receptacles

2, 3, 4, 5 & 6 Conductor MAC Series Receptacles, 18/22AWG



Front Mount Receptacles | 1/4"-18 & 1/2"-14 NPT Threads | 300 Volt, 4 amps | IP69 Rating



G

Micro-AC Series (1/2"-20) Receptacles

# of Poles	Male Faceview	Color Code	Rating	Wire AWG	Male Receptacles		Female Receptacles	
					1/4"-18 NPT	1/2"-14 NPT	1/4"-18 NPT	1/2"-14 NPT
2		1. Brown 2. Blue	300V 4A	18 AWG	MAC-2MR-4-18	MAC-2MR-2-18	MAC-2FR-4-18	MAC-2FR-2-18
				22 AWG	MAC-2MR-4	MAC-2MR-2	MAC-2FR-4	MAC-2FR-2
3		1. Green/Yellow 2. Red/Black 3. Red/White	300V 4A	18 AWG	MAC-3MR-4-18	MAC-3MR-2-18	MAC-3FR-4-18	MAC-3FR-2-18
				22 AWG	MAC-3MR-4	MAC-3MR-2	MAC-3FR-4	MAC-3FR-2
4		1. Red/Black 2. Red/White 3. Red 4. Green/Yellow	300V 4A	18 AWG	MAC-4MR-4-18	MAC-4MR-2-18	MAC-4FR-4-18	MAC-4FR-2-18
				22 AWG	MAC-4MR-4	MAC-4MR-2	MAC-4FR-4	MAC-4FR-2
5		1. Red/White 2. Red 3. Green/Yellow 4. Red/Yellow 5. Red/Black	300V 4A	18 AWG	MAC-5MR-4-18	MAC-5MR-2-18	MAC-5FR-4-18	MAC-5FR-2-18
				22 AWG	MAC-5MR-4	MAC-5MR-2	MAC-5FR-4	MAC-5FR-2
6		1. Red/White 2. Red 3. Green/Yellow 4. Red/Yellow 5. Red/Black 6. Red/Blue	300V 4A	22 AWG	MAC-6MR-4	MAC-6MR-2	MAC-6FR-4	MAC-6FR-2

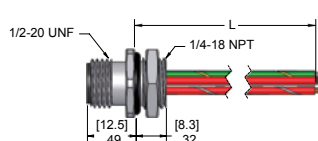
12" leads are standard. Longer lead lengths are available, please consult the factory for part numbers.

Standard coupling nuts are anodized aluminum for 1/2" NPT threads and nickel plated brass for 1/4" NPT threads, for stainless steel coupling nut add a "SS" suffix. (e.g. MAC-3MR-4-18 becomes MAC-3MR-4-18-SS)

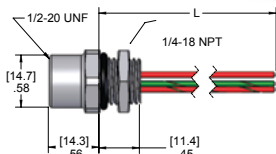
For 1/2" receptacles with lengths of 12" or shorter use the suffix "-G" to include lock nut and O-ring. (e.g. MAC-3MR-4 becomes MAC-3MR-4-G)

For 1/2" receptacles with lengths of 15" or longer, O-ring and lock nut are included.

1/4"-18NPT Threads

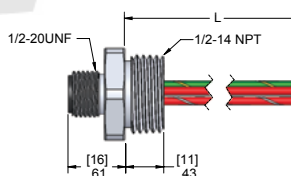


Male Receptacles

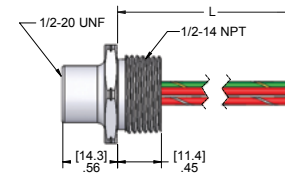


Female Receptacles

1/2"-14NPT Threads



Male Receptacles



Female Receptacles

Specifications:

Shell: 1/2" NPT: Clear Anodized Aluminum
1/4" NPT: Nickel Plated Brass
Insulator: Polyamide
Wire: 18 & 22 AWG: UL Style 1007/1569, 300V
Contacts: Copper Alloy with Gold Plating

O-Ring: NBR
Jam Nut: Nickel Plated Brass
Lock Nut: Zinc Plated Steel
Temperature: -40°C to 105°C (-40°F to +221°F)