

## 7/8" MIN Series Size I Receptacles

3, 4, 5 & 6 Conductor MIN Series Size I Receptacles, 18/22AWG



Front Mount Receptacles

IEC Color Code

1/2"-14 NPT

**IP69** Rating





These color codes are available in most shell configurations. Please contact factory for part numbers and availability.

# of Poles	Male Faceview	Color Code	Rating	Wire AWG	Male Receptacles	Female Receptacles
3	(3) (2) (1) 7/8"-16UN2	European Cenelec 1. Black 2. Brown 3. Blue	300V 8A	18 AWG	MINC-3MR-1-18	MINC-3FR-1-18
			300V 4A	22 AWG	MINC-3MR-1-22	MINC-3FR-1-22
		<b>European</b> 1. Green/Yellow 2. Brown 3. Blue	300V 10A	18 AWG	MINE-3MR-1-18	MINE-3FR-1-18
			300V 4A	22 AWG	MINE-3MR-1-22	MINE-3FR-1-22
4	(1) (3) (2) (4) 7/8"-16UN2	European Cenelec 1. Brown 2. White 3. Blue 4. Black	300V 5.5A	18 AWG	MINC-4MR-1-18	MINC-4FR-1-18
			300V 4A	22 AWG	MINC-4MR-1-22	MINC-4FR-1-22
5	7/8"-16UN2	European 1. Black 2. Blue 3. Green/Yellow 4. Brown 5. White	300V 5.5A	18 AWG	MINE-5MR-1-18	MINE-5FR-1-18
			300V 4A	22 AWG	MINE-5MR-1-22	MINE-5FR-1-22
6	(4) (3) (2) (5) (1) (7/8"-16UN2	European 1. Green 2. White 3. Blue 4. Gray 5. Yellow 6. Brown	300V 5.5A	18 AWG	MINE-6MR-1-18	MINE-6FR-1-18
			300V 4A	22 AWG	MINE-6MR-1-22	MINE-6FR-1-22

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

Standard shell is anodized aluminum. For stainless steel shell add a "-SS" suffix. (e.g. MIN-3FR-1-18 becomes MIN-3FR-1-18-SS)

For nylon shell add a "-N" suffix. (e.g. MIN-3FR-1-18 becomes MIN-3FR-1-18-N) Plastic only available for male threads.

Use the suffix "-G' to include lock nut and O-ring on receptacles with standard 12" leads or shorter. (e.g. MIN-3FR-1-18 becomes MIN-3FR-1-18-G) O-ring and lock nut are included on lead lengths of 15" or longer.

**Specifications:** 

Shell: Clear Anodized Aluminum

Insulator: 105°C, Oil Resistant Black/Yellow PVC Wire: 18 & 22 AWG: UL Style 1007/1569, 300V

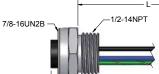
Contacts: Copper Alloy with Gold Plating

0-Ring: **NBR** 

Lock Nut: Zinc Plated Steel

-40°C to 105°C (-40°F to +221°F) Temperature:

## **Male Receptacle**



[10.3] .41

1/2"-14 NPT

[10.5] .42

7/8-16UN2A