

# MIN Series Size II Receptacles

North American Color Code ❖ European PG Threads ❖ 18, 22 AWG



Face View of Male	# of Poles	Color Code	Rating	Wire AWG	Threads	Male Receptacles	Female Receptacles
	6	1-Orange 2-Blue 3-Black 4-White 5-Red 6-Green/Yellow	300V 5.5A	18	PG 13.5 PG 16	MIN-6MR2-1-18-PG13.5 MIN-6MR2-1-18-PG16	MIN-6FR2-1-18-PG13.5 MIN-6FR2-1-18-PG16
			300V 3A	22	PG 13.5 PG 16	MIN-6MR2-5-22-PG13.5 MIN-6MR2-5-22-PG16	MIN-6FR2-1-22-PG13.5 MIN-6FR2-1-22-PG16
	7	1-White w/ Black 2-Black 3-White 4-Red 5-Orange 6-Blue 7-Green/Yellow	300V 5A	18	PG 13.5 PG 16	MIN-7MR2-1-18-PG13.5 MIN-7MR2-1-18-PG16	MIN-7FR2-1-18-PG13.5 MIN-7FR2-1-18-PG16
			300V 3A	22	PG 13.5 PG 16	MIN-7MR2-5-22-PG13.5 MIN-7MR2-5-22-PG16	MIN-7FR2-1-22-PG13.5 MIN-7FR2-1-22-PG16
	8	1-Orange 2-Blue 3-White w/ Black 4-Black 5-White 6-Red 7-Green/Yellow 8-Red w/ Black	300V 5A	18	PG 13.5 PG 16	MIN-8MR2-1-18-PG13.5 MIN-8MR2-1-18-PG16	MIN-8FR2-1-18-PG13.5 MIN-8FR2-1-18-PG16
			300V 3A	22	PG 13.5 PG 16	MIN-8MR2-5-22-PG13.5 MIN-8MR2-5-22-PG16	MIN-8FR2-1-22-PG13.5 MIN-8FR2-1-22-PG16

12" leads are standard (6" standard on male 22 AWG). Longer lead lengths are available, please consult the factory for part numbers. Black anodized version available for PG 13.5 style. Other color codes available, please consult the factory. Lock Nut is included on lengths of 18 inches or longer.

## Specifications:

Shell:	Clear Anodized Aluminum
Insulator:	105° C, Oil Resistant Yellow PVC
Wire:	18 & 22 AWG:UL Style 1007/1569, 300V
Contacts:	Copper Alloy with Gold Plating
O-Ring:	BUNA-N
Temperature:	-40°C to +105°C (-40°F to +221°F)
Protection:	IP 67
Approvals:	U.S.: UL Recognized Canada: C-UL Recognized

