

SPECIFICATIONS MINI-LINE STYLE II SOOW MALE TO FEMALE EXTENSIONS (6-8 POLE)

- 16 AWG Standard Color Code
- 600V 105°C SOOW Cable
- Machined Aluminum Hardware
- Meets Current SAE #H1738-2 Specifications



TECHNICAL DATA

Agency Approvals

UL Recognition:
CSA Certification:

File #E169897
File #LR13963

Electrical Data

Contact Resistance:
Current Rating:

$\leq 5m\Omega$
See chart with part
number detail

Voltage Rating:
Dielectric Withstand Voltage:

600 VAC / 600 VDC
2200 VAC

Environmental Data

Protection:
Temperature Range:

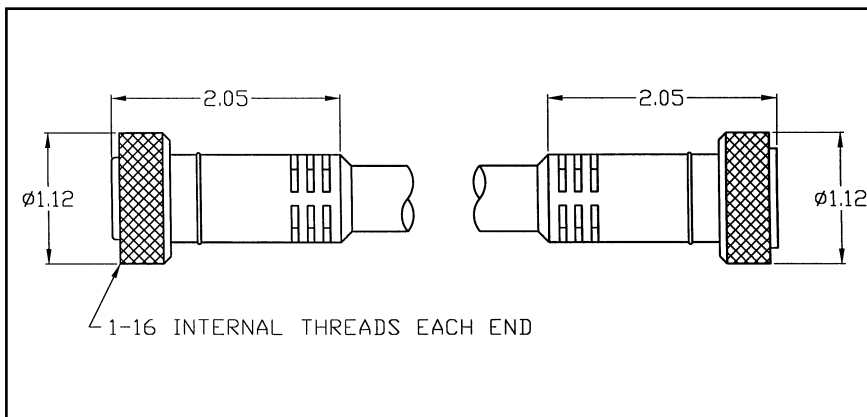
NEMA 1, 3, 4, 6P and 13; IEC IP 68
-50°C to +105°C

Material Data

Body:
Cable:
Contacts:
Female Contact Plating:
Coupling Nut:




Yellow, 82A durometer, flame resistant PVC
Yellow, SOOW
Machined Brass per ASTM B-16
30 micro-inches of 24 karat Gold over 50 micro-inches of Nickel
Machined Aluminum with anodize finish and clear sealant

DIMENSIONS



MINI-LINE SOOW MALE TO FEMALE EXTENSIONS

WITH **MACHINED ALUMINUM** COUPLING NUT

POLES	FACE VIEW MALE	COLOR CODE	RATING	AWG	CABLE LENGTH	MALE TO FEMALE EXTENSIONS
6		1. Orange 2. Blue 3. Black 4. White 5. Red 6. Green	600V, 8A	16	3'	X8987-33S
					6'	X8987-34S
					12'	X8987-35S
					15'	X8987-4040S
					20'	X8987-4006S
					25'	X8987-4041S
30'	X8987-4042S					
7		1. White-Black 2. Black 3. White 4. Red 5. Orange 6. Blue 7. Green	600V, 7A	16	3'	X8988-33S
					6'	X8988-34S
					12'	X8988-35S
					15'	X8988-4043S
					20'	X8988-73S
					25'	X8988-74S
					30'	X8988-75S
8		1. Orange 2. Blue 3. White-Black 4. Black 5. White 6. Red 7. Green 8. Red-Black	600V, 7A	16	3'	X8989-33S
					6'	X8989-34S
					12'	X8989-35S
					15'	X8989-4071S
					20'	X8989-73S
					25'	X8989-74S
					30'	X8989-75S

Note: Special lengths available upon request — consult factory.

Nylon and stainless steel coupling nuts available — consult factory.

Right angle male and female plugs available — consult factory.