

G&W Distribution Voltage Terminations

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PORCELAIN SLIP-ON® TERMINATIONS

Slip-on terminations provide factory preassembled components including stress control and insulating dielectric permitting fast and easy installation in the field.

Cable Types:

- 1) Extruded dielectric, concentric neutral, jacketed or unjacketed.
- Extruded dielectric, shielded, jacketed including Unishield[®], wire and tape shielded.

- Extruded dielectrc shielded, lead jacketed.
- 4) PILC / varnished cambric, lead jacketed.

Electrical Ratings:

Max. Voltage:	
BIL Impulse:	110-250kV
Continuous:	Same as cable
Cable Range:	.#4AWG-1500KCM
-	(25-750 mm ²)



PORCELAIN EASY-ON II TERMINATIONS

Easy-On II terminations combine the time proven reliability of porcelain insulation with the installation ease of factory pre-assembled components. The terminations utilize a patented spring loaded elastomer system to produce a strong dielectric interface along the cable and the porcelain bore.

Cable Types:

1) Extruded dielectric, concentric neutral, jacketed or unjacketed.

 Extruded dielectric, shielded, jacketed including Unishield[®], wire and tape shielded.

Electrical Ratings:

Max. Voltage:	15-34.5kV
BIL Impulse:	
Continuous:	Same as cable
Cable Range:	.#6AWG -1000KCM
	(16-500 mm ²)



PORCELAIN PSC TERMINATIONS

PSC terminations provide maximum resistance to environmental moisture and pollution with the reliability of a porcelain insulator and a brass top cap. The terminations utilize a patented spring loaded elastomer system to produce a strong dielectric interface along the cable and the porcelain bore.

Cable Types:

1) Extruded dielectric, concentric neutral, jacketed or unjacketed.

 Extruded dielectric, shielded, jacketed including Unishield[®], wire and tape shielded.

Electrical Ratings:

Max. Voltage:	15-46kV
BIL Impulse:	110-250kV
Continuous:	Same as cable
Cable Range:	.#6AWG -2000KCM
-	(16-1000 mm ²)



PORCELAIN CAPNUT TERMINATIONS

Capnut terminations provide bolted, gasketed, interchangeable components for maximum installation flexibility.

Cable Types:

- 1) Extruded dielectric, concentric neutral, jacketed or unjacketed.
- Extruded dielectric, shielded, jacketed including Unishield[®], wire and tape shielded.
- 3) Extruded dielectric, shielded, lead jacketed.

4) PILC / varnished cambric, lead jacketed.

Electrical Ratings:

Max. Voltage: 1/C .	15-46kV
3/C	
BIL Impulse:	110-250kV
Continuous:	Same as cable
Cable Range: 1/C:	#6AWG-2500KCM
	(16-1250 mm ²)
3/C:	#6AWG-1000KCM
	(16-500 mm ²)



PORCELAIN SODERTITE TERMINATIONS

Sodertite terminations provide special metal-to-porcelain soldered joints and a deep draw porcelain contour for maximum electrical and mechanical performance.

Cable Types:

- 1) Extruded dielectric, URD and shielded, plastic or lead jacketed.
- PILC / varnished cambric, lead jacketed.
- 3) Low pressure gas or fluid filled.

Electrical Ratings:

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Max. Voltage: 1/C	
3/C	
BIL Impulse:	
Continuous:	Same as cable
Cable Range: 1/C:	#6AWG-2500KCM
	(16-1250 mm ²)
3/C:	#6AWG-1000KCM
	(16-500 mm ²)

Crimp type design available.