



AMP Shear-Lok Copper Grounding System

AMP has developed the SHEAR-LOK Copper Tap/Grounding Connector for applications in the power utility industry where connectors are required to withstand mid-range (20 kA symmetrical RMS) magnitudes of fault current.

The SHEAR-LOK connectors utilise AMP Wedge Pressure Technology and controlled torque drive bolts to provide easily-applied and highly reliable ground rod connections.

This family of connectors is ideal for HV applications where connections must be made between conductor and rod.

- Wedge Pressure Technology
- Shear-head bolt—controlled torque
- Removable without conductor damage
- No special tools
- Application not inhibited by disfigured ground rod end
- Taps into existing ground conductors

Ordering Info/Stock#			
80408-2	13mm Rod	to	25mm ² Cu Wire
	13mm Rod	to	35mm ² Cu Wire
83000-1	13mm Rod	to	50mm ² Cu Wire
	13mm Rod	to	70mm ² Cu Wire



All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct and reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance of any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for these products is set forth in our standard terms and conditions of sale. GelPort, PowerGel, TE logo and Tyco Electronics are trademarks.
Energy Division – a pioneer in the development of economical solutions for the electrical power industry. Our product range includes: Cable accessories, connectors & fittings, electrical equipment, instruments, lighting controls, insulators & insulation enhancement and surge arresters.