Power Shunts

PBC
BRAIDED POWER SHUNTS

Undrilled palms to customer’s specific designs, fitted by power press
Extra-flexible power connections (expansion rings, busbar…)
Tinned electrolytic copper strand Ø 0.15 mm
When used in parallel, the 2 shunts must be spaced with a minimum
distance equal to the thickness of the shunt to allow air cooling

High flexibility
Reduce vibrations
Ideal for Transfo-Busduct link
Intensity: Up to 4200 A

CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS
FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS
11KV 33KV CABLE JOINTS & CABLE TERMINATIONS
FURSE EARTHING
www.cablejoints.co.uk
Thorne and Derrick UK
Tel 0044 191 490 1547 Fax 0044 191 477 5371
Tel 0044 117 977 4647 Fax 0044 117 9775582

CUSTOM SOLUTIONS

ERICO® can provide made-to-order, custom configurations
to your drawing specifications.
ERIFLEX® copper braids can be made to custom lengths,
widths, thicknesses and hole patterns; with PVC installation;
in flat or tubular shapes; using copper wire; in continuous
coils; or with soldered studs or cramped lugs. Let ERICO
solve your design and production scheduling challenges.

MTO Braid Check List:
*Braid:
Bare Copper _____
Tinned Copper _____

*Contact:
Bare Copper _____
Nickel Plated _____
Silver Plated _____
Tinned Copper _____

Design:
*OAL (Overall Length) _______
Number of Rows _______
Number of Layers _______
*Pad # 1 L ____ x W ____ x T ____
*Pad #1 Number of holes _______
*Pad # 2 L ____ x W ____ x T ____
*Pad #2 Number of holes _______
*Estimated cross section ______ sq.mm

* Must have

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<th>Part No.</th>
<th>DESCRIPTION</th>
<th>Section</th>
<th>Intensity (LT 30ºK)</th>
<th>Intensity (LT 50ºK)</th>
<th>A mm</th>
<th>B mm</th>
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OTHER DIMENSIONS ON REQUEST

www.eric.com