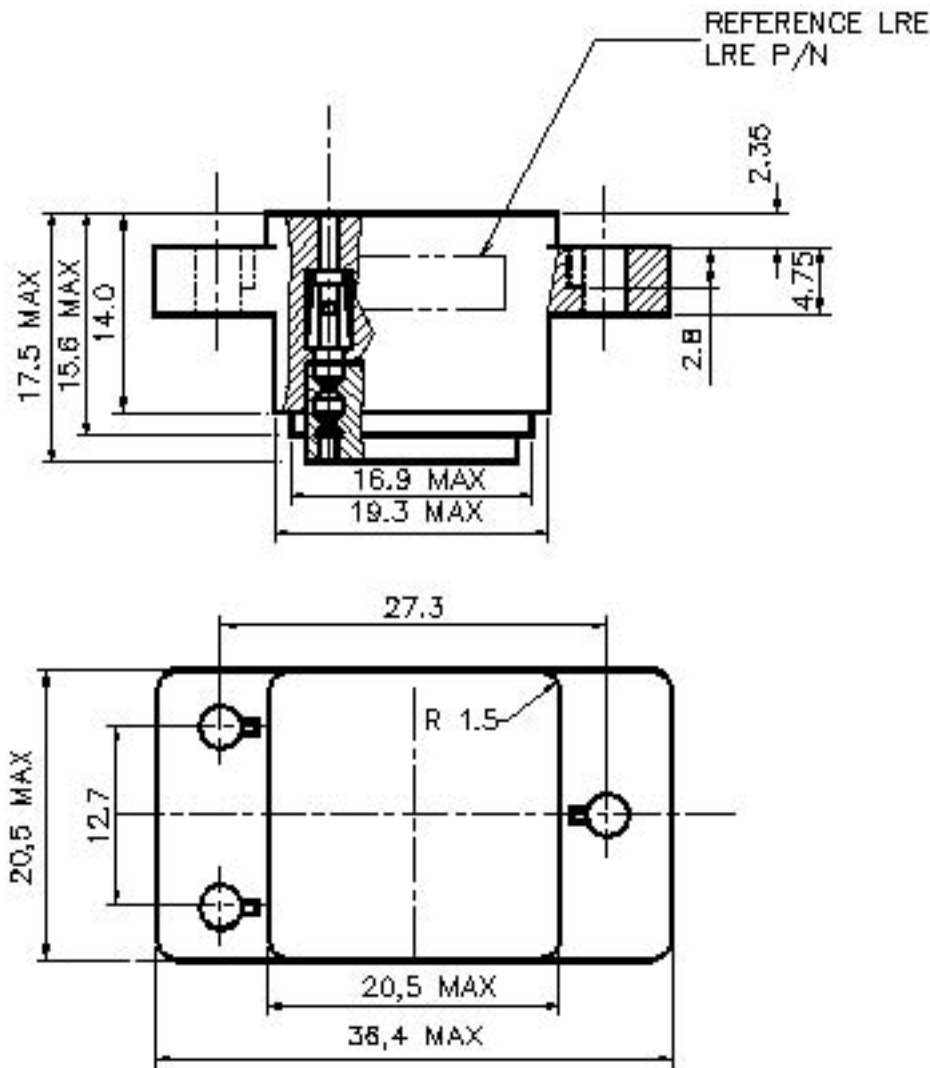




BASIC SOCKET SERIES DESIGNATION FOR:

Series M220 (DC Coil)



GENERAL CHARACTERISTICS

Crimp tool	M 22520/7-01 with turret M 22520/7-12.
Insertion and extraction tool	MS 27534-20 or M 81969/16-01.
Weight	25g max.
Temperature range	-70° C to +125° C.

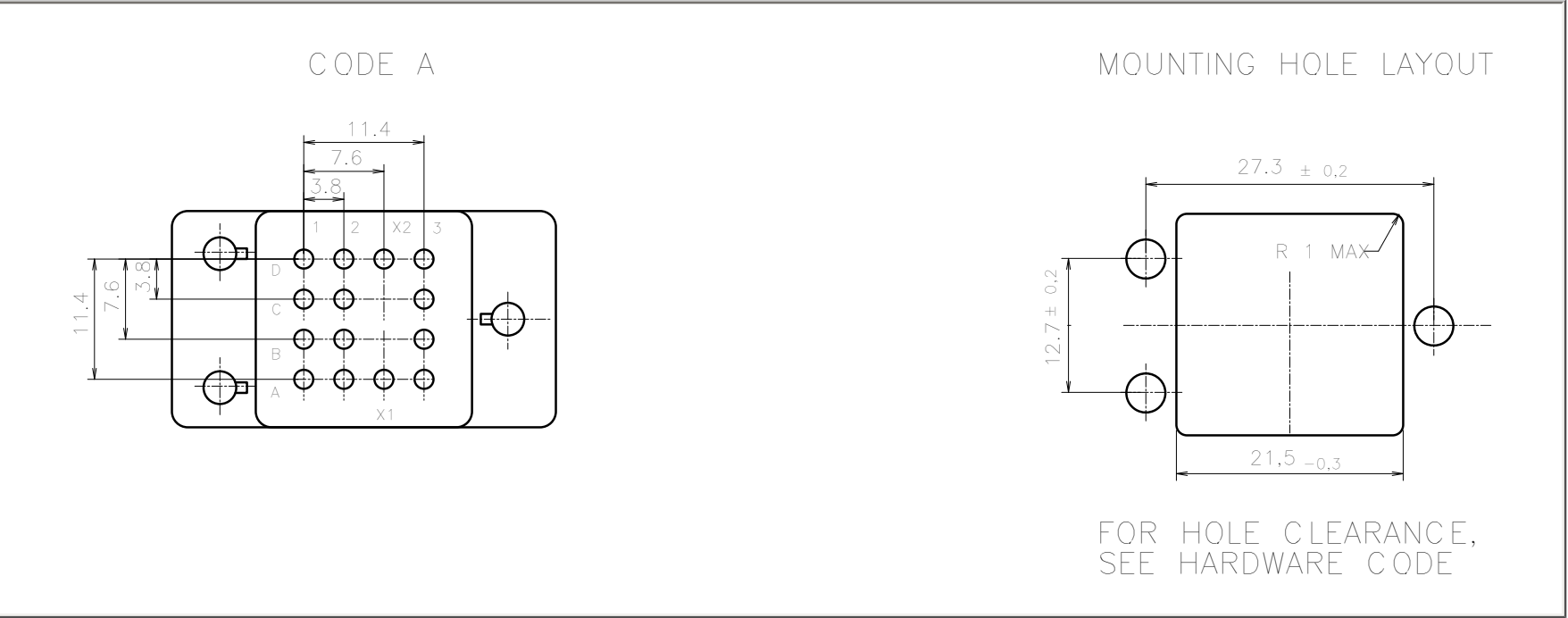
This connection is designed to the standards and requirements of MIL-S-12883 Contacts and hardware to be delivered disassembled in a plastic bag. Tolerances, unless otherwise specified, ±0.12mm.



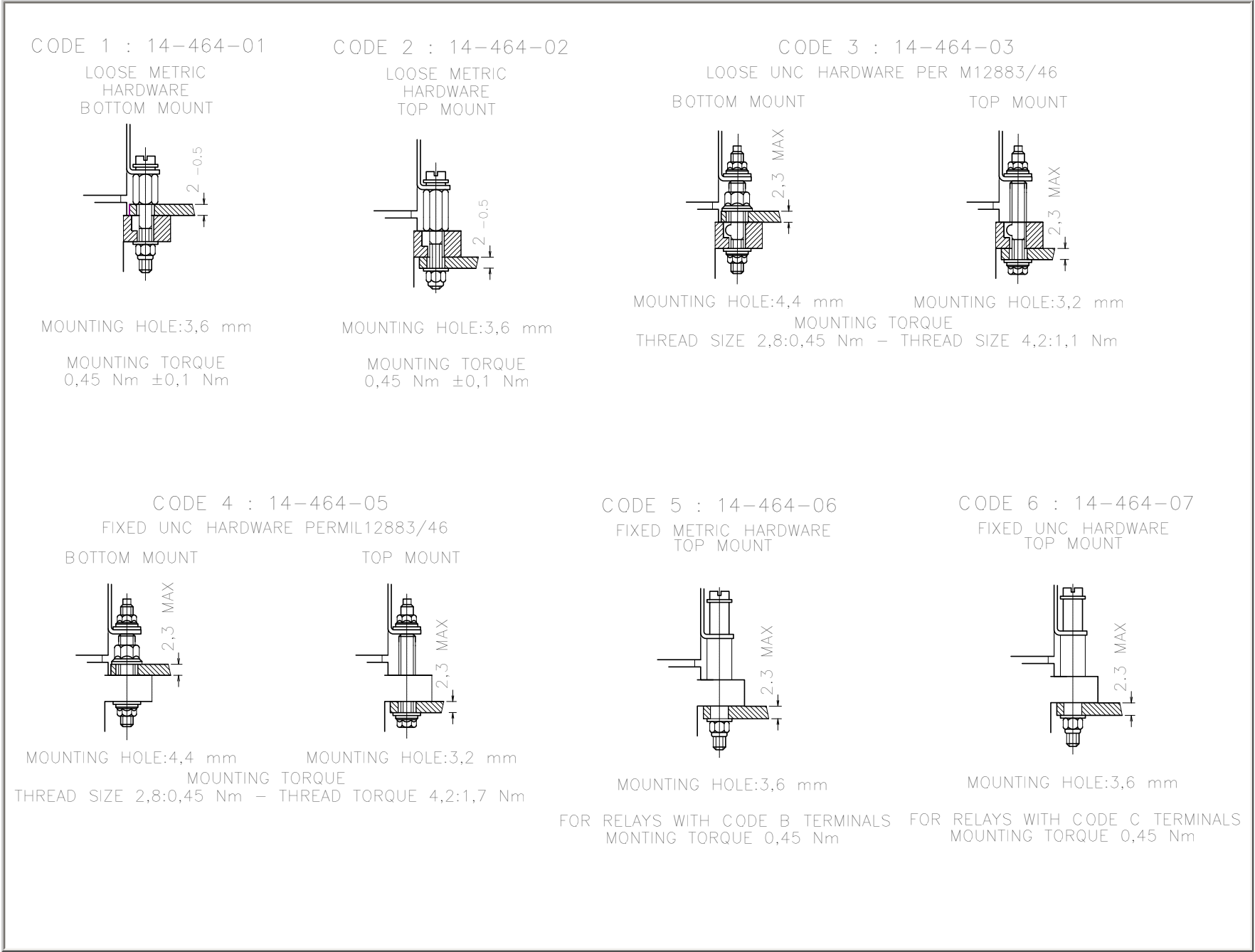
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Data sheets are for initial product selection and comparison. Contact Esterline Power Systems prior to choosing a component.



MOUNTING HARDWARE



Code A
Dia 0.851.85mm

CONTACT SIZE AND STYLE

Code 0	Without contacts	Code 1	Crimp end to accomodate 14 421 00 AWG20-22-24 MIL-C-39029/22-192 <u>Contact mating end #20</u>	Code 4	Crimp end to accomodate 31 164 00 AWG20-22-24 MIL-C-39029/101-553 <u>Contact mating end #20</u>
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SOCKET NUMBERING SYSTEM

	S220	A	1	A	1
1-Basic socket designation_____					
2-Terminal Layout_____					
3-Mounting Hardware_____					
4-Grommet to seal on wire insulation_____					
5-Contact size and style_____					

MS/LRE CROSS REFERENCE LIST

MS - Number	LRE P/N
M12883/44A-001	S220-A4A1
M12883/44B-001	S220-A4A4