

NLT8MP

8-pole male chassis connector, Nickel housing, solder or ¼" flat tabs

The speakON STX Series was especially designed for heavy duty amplifier-loudspeaker applications like professional touring. The extremely rugged and durable STX Series features an all metal housing.



Features & Benefits

- Extremely robust metal housing designed for harsh and demanding environment
- Ideal product for touring applications and harsh environments
- Current rating 40 Amp continuous, 50 Amp audio with 50% duty cycle
- Uses precise "Quick Lock" system
 - Mates with all currently available speakON products

Technical Information [hide](#)

| Product | |
|---------------------------|---|
| Title | NLT8MP |
| Connection Type | speakON |
| Gender | male |
| Electrical | |
| Contact resistance | < 2 mΩ (after lifetime) |
| Dielectric strength | 3 kVdc (peak) |
| Insulation resistance | > 10 GΩ |
| Rated current per contact | 40 A rms continuous |
| Rated current per contact | 50 A audiosignal, duty cycle 50 % |
| Rated voltage | 250 V (Insulation) |
| Attention | speakON is NOT to be used as an AC mains or power supply connector! |
| Mechanical | |
| Lifetime | > 5000 mating cycles |
| Locking device | Quick Lock |
| Chassis shape | square G-size flange |
| Layout | four thru holes |
| Material | |
| Contact plating | 4 μm Ag |
| Contacts | Spring copper |

| | |
|--------|--------------------------|
| Insert | Polyamide (PA 6 30 % GR) |
|--------|--------------------------|

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|-------|----------------------------|
| Shell | Zinc diecast (ZnAl4Cu1) Ni |
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Environmental

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|--------------|----------|
| Flammability | UL 94 HB |
|--------------|----------|

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|------------------|-------------------------|
| Protection class | IP 52 (mated condition) |
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|---------------|---------------------------|
| Solderability | Complies with IEC 68-2-20 |
|---------------|---------------------------|

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|-------------------|------------------|
| Temperature range | -30 °C to +80 °C |
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Accessories**SCNLT****NDL8**