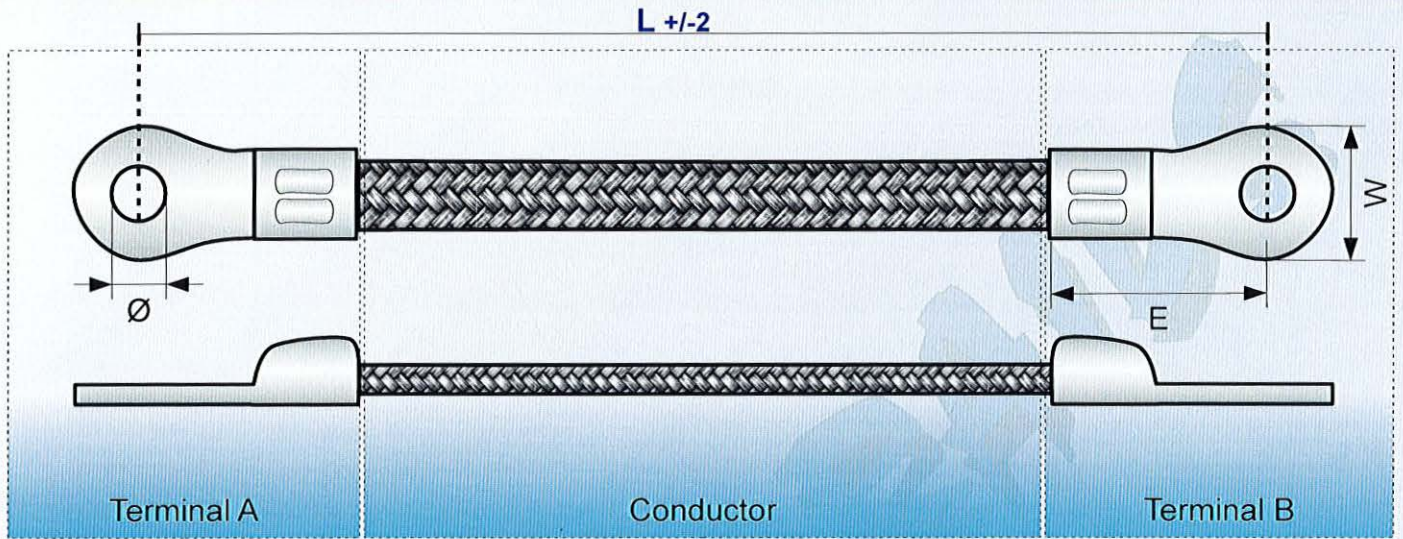


# ASNE0088



## Conductor

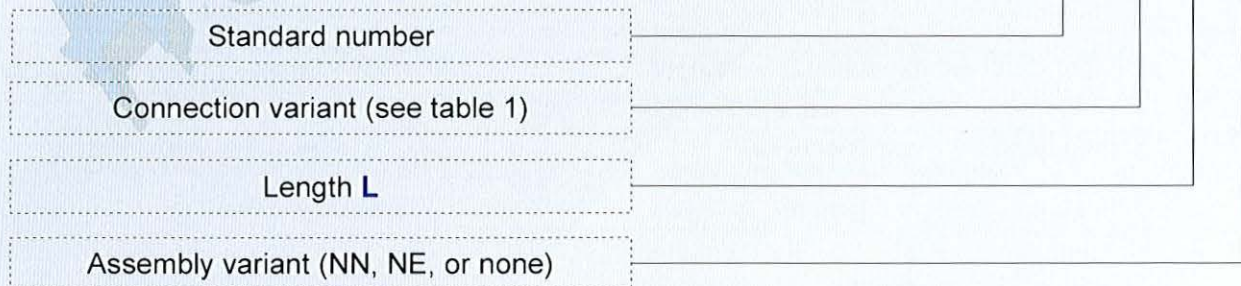
Cross-section (core + braid)	1,40 mm <sup>2</sup>
Material (core and braid)	copper
Protection (core and braid)	tin or nickel-plated
Tinned conductor	NSA936020-01
Nickel-plated conductor	NSA936020-01N

## Terminals

Material	copper
Protection	tin or nickel-plated
Dimensions	(see table 1)
Terminal thickness (mm)	0,84

## Example of Designation

**E0088-10-100NN**



## Recommend lengths (mm)

$L \pm 2$	63	80	100	125	160	190	200	220
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Other lengths also possible.

# ASNE0088



**Table 1**  
**Connection variant**

Connection variant code	<b>Tin-plated</b> Assembly Variant (none) Conductor: Tin-plated / Terminals: Tin-plated Operating Temperature: 135°C max.		<b>Nickel-plated</b> Assembly Variant (NN) Conductor: Nickel-plated / Terminals: Nickel-plated Operating Temperature: 260°C max.	
	Terminal A	Terminal B	Terminal A	Terminal B
06	NSA936506 TF 1401 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= 3,68 mm ± 0,08 mm (34120)	NSA936506 TF 1401 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= 3,68 mm ± 0,08 mm (34120)	NSA936507 TG 1602 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= min.3,68 mm ± 0,08 mm (322805)	NSA936507 TG 1602 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= min.3,68 mm ± 0,08 mm (322805)
86	NSA936506 TF 1402 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (34122)	NSA936506 TF 1401 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= 3,68 mm ± 0,08 mm (34120)	NSA936507 TG 1603 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (322694)	NSA936507 TG 1602 E= max. 8,95mm W= max. 6,55mm Ø= min.3,60mm (322805)
16	NSA936506 TF 1403 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (34123)	NSA936506 TF 1401 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= 3,68 mm ± 0,08 mm (34120)	NSA936507 TG 1604 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (322695)	NSA936507 TG 1602 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= min.3,68 mm ± 0,08 mm (322805)
46	NSA936506 TF 1404 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (34124)	NSA936506 TF 1401 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= 3,68 mm ± 0,08 mm (34120)	NSA936507 TG 1605 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (322733)	NSA936507 TG 1602 E= max. 8,94 mm W= 6,35 mm ± 0,20 mm Ø= min.3,68 mm ± 0,08 mm (322805)
08	NSA936506 TF 1402 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (34122)	NSA936506 TF 1402 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (34122)	NSA936507 TG 1603 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (322694)	NSA936507 TG 1603 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (322694)
18	NSA936506 TF 1403 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (34123)	NSA936506 TF 1402 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (34122)	NSA936507 TG 1604 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (322695)	NSA936507 TG 1603 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (322694)
48	NSA936506 TF 1404 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (34124)	NSA936506 TF 1402 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (34122)	NSA936507 TG 1605 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (322733)	NSA936507 TG 1603 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 4,34 mm ± 0,08 mm (322694)
10	NSA936506 TF 1403 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (34123)	NSA936506 TF 1403 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (34123)	NSA936507 TG 1604 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (322695)	NSA936507 TG 1604 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (322695)
41	NSA936506 TF 1404 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (34124)	NSA936506 TF 1403 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (34123)	NSA936507 TG 1605 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (322733)	NSA936507 TG 1604 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (322695)
40	NSA936506 TF 1404 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (34124)	NSA936506 TF 1404 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (34124)	NSA936507 TG 1605 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (322733)	NSA936507 TG 1605 E= 15,70mm W= 11,91 mm ± 0,20 mm Ø= 6,73 mm ± 0,13 mm (322733)
51	NSA936506 TF 1405 E= max. 15,70mm W= 11,91 mm ± 0,20 mm Ø= 8,33 mm ± 0,13 mm (34125)	NSA936506 TF 1403 E= max. 11,73 mm W= 8,71 mm ± 0,20 mm Ø= 5,00 mm ± 0,08 mm (34123)	none	none
50	NSA936506 TF 1405 E= max. 15,70mm W= 11,91 mm ± 0,20 mm Ø= 8,33 mm ± 0,13 mm (34125)	NSA936506 TF 1405 E= max. 15,70mm W= 11,91 mm ± 0,20 mm Ø= 8,33 mm ± 0,13 mm (34125)	none	none

**Note: Assembly Variant (NE)**  
Conductor: Nickel-plated / Terminals: Tin-plated  
Operating Temperature 135°C max.