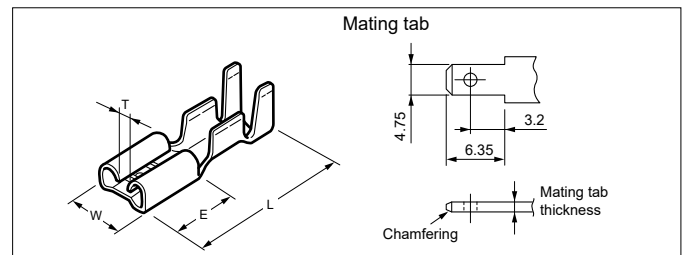


# TAB-ON TERMINAL

## 187 Tab-on type



UL LISTED Listed E70188 (Except when AWG#24 is applied.)

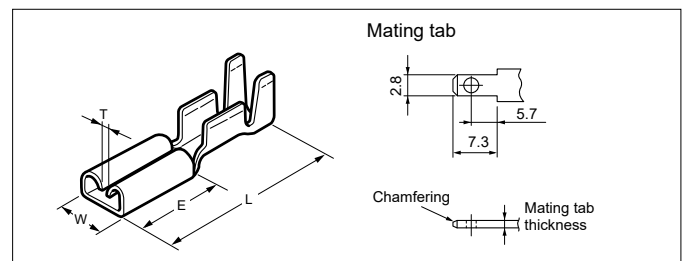
SP Certified LR20812

Model No.	Standard	Applicable wire			Material	Finish	Dimensions(mm)					Q'ty/ reel	
		mm <sup>2</sup>	AWG #	Insulation O.D. (mm)			W	L	E	T approx.	Material thickness		Mating tab thickness
STO-01-187N	UL LISTED SP	0.2 to 0.5	24 to 20	1.5 to 2.6	Brass	—	5.6	15.0	6.3	1.5	0.32	0.5	10,000
STO-01T-187N	Tin-plated												
STO-01-187N-8	—												
STO-01T-187N-8	Tin-plated												
STO-41-187N	UL LISTED SP	0.5 to 1.25	20 to 16	2.6 to 3.5	Brass	—	5.6	15.0	6.3	1.5	0.32	0.5	10,000
STO-41T-187N	Tin-plated												
STO-41-187N-8	—												
STO-41T-187N-8	Tin-plated												
*STO-62T-187N	UL LISTED SP	UL1015 #20 + UL1015 #20 UL1015 #18 + UL1015 #20 UL1015 #18 + UL1015 #18			Brass	Tin-plated	5.6	19.6	6.4	1.5	0.32	0.5	4,000
*STO-82T-187N	UL LISTED SP	UL1015 #18 + UL1015 #18 UL1015 #18 + UL1015 #16 UL1015 #16 + UL1015 #16			Brass	Tin-plated	5.6	19.6	6.4	1.5	0.32		4,000

### RoHS2 compliance

Note: Terminal denoted by \* is used only for two wires. If using wires in other combinations than the ones shown above, contact JST.

## 110 Tab-on type



UL LISTED Listed E70188 (Except when AWG #24 is applied.)

RV Recognized E70188(AWG #24)

SP Certified LR20812

Model No.	Standard	Applicable wire			Material	Finish	Dimensions(mm)					Q'ty / reel	
		mm <sup>2</sup>	AWG #	Insulation O.D. (mm)			W	L	E	T approx.	Material thickness		Mating tab thickness
STO-01-110N	UL LISTED SP	0.2 to 0.5	24 to 20	2.1 to 2.8	Brass	—	3.7	15.4	6.3	0.6	0.25	0.5	10,000
STO-01T-110N	Tin-plated												
STO-01-110N-8	—												
STO-01T-110N-8	Tin-plated												
STO-41-110N	UL LISTED SP	0.5 to 1.25	20 to 16	2.6 to 3.5	Brass	—	3.7	15.4	6.3	0.6	0.25	0.5	10,000
STO-41T-110N	Tin-plated												
STO-41-110N-8	—												
STO-41T-110N-8	Tin-plated												

### RoHS2 compliance