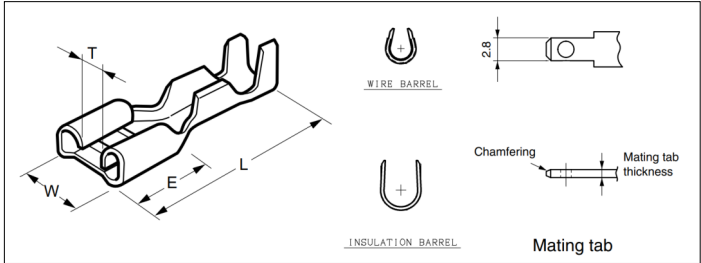




Non Insulated Receptacle - DIN 46247

TO Series (Tab-On Straight) - Loose Piece

#110 Tab-On Type

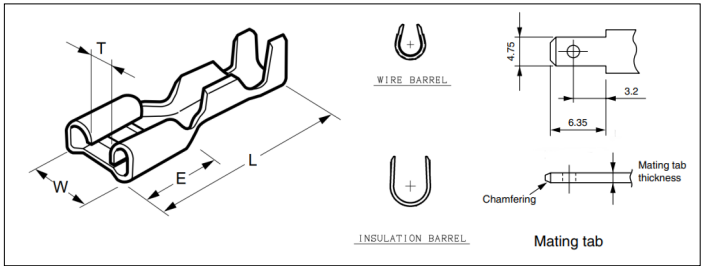


DIN 46247

Model No.	Standard	Applicable wire			Material	Finish	Dimensions (mm)						Bag/Q'ty
		mm2	AWG #	Insulation O.D. (mm)			W	L	E	T	Material thickness	Mating tab thickness	
LTO-0.5-110N-5	DIN	0.25 to 0.5	24 to 20	1.5 to 2.0	Brass	-	3.7	14.5	6.2	0.3	0.25	0.5	1,000
LTO-0.5T-110N-5						Tin-plated						0.8	
LTO-0.5-110N-8						-						0.5	
LTO-0.5T-110N-8						Tin-plated						0.8	
LTO-1.0-110N-5		0.5 to 1.0	20 to 18	2.0 to 3.3	Brass	-						0.5	
LTO-1.0T-110N-5						Tin-plated						0.8	
LTO-1.0-110N-8						-						0.5	
LTO-1.0T-110N-8						Tin-plated						0.8	

RoHS Compliance

#187 Tab-On Type



DIN 46247

Model No.	Standard	Applicable wire			Material	Finish	Dimensions (mm)						Bag/Q'ty
		mm2	AWG #	Insulation O.D. (mm)			W	L	E	T	Material thickness	Mating tab thickness	
LTO-1.0-187N-5	DIN	0.5 to 1.0	20 to 18	2.0 to 3.3	Brass	-	5.8	15.6	6.4	1.0	0.35	0.5	1,000
LTO-1.0T-187N-5						Tin-plated						0.8	
LTO-1.0-187N-8						-						0.5	
LTO-1.0T-187N-8						Tin-plated						0.8	

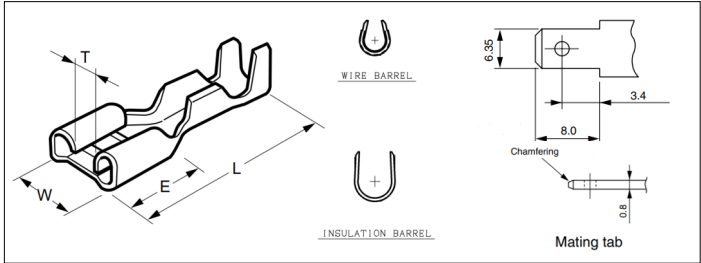
RoHS Compliance



Non Insulated Receptacle - DIN 46247

TO Series (Tab-On Straight) - Loose Piece

#250 Tab-On Type

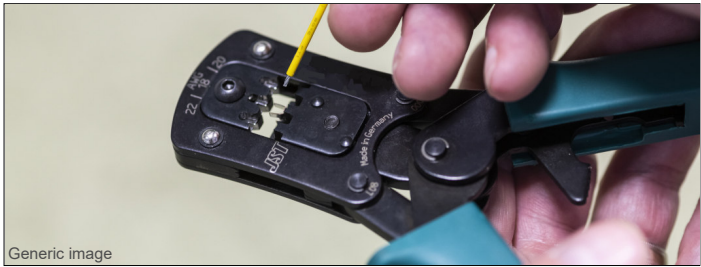


DIN 46247

Model No.	Standard	Applicable wire			Material	Finish	Dimensions (mm)						Bag/Q'ty
		mm2	AWG #	Insulation O.D. (mm)			W	L	E	T	Material thickness	Mating tab thickness	
LTO-1.0-250N	DIN	0.5 to 1.0	20 to 18	2.0 to 3.3	Brass	-	7.6	19.2	7.6	1.6	0.45	0.8	1,000
LTO-1.0T-250N						Tin-plated							
LTO-2.5-250N		1.0 to 2.5	18 to 14	2.7 to 4.3	Brass	-	7.6	19.2	7.6	1.6	0.45		
LTO-2.5T-250N						Tin-plated							
LTO-6.0-250N		2.5 to 6.0	14 to 10	3.9 to 5.1	Brass	-	7.6	19.2	7.6	1.6	0.45		
LTO-6.0T-250N						Tin-plated							

RoHS Compliance

Crimping Tool



Generic image

Type	Contact	Hand Tool	General Remarks
#110	LTO-0.5(T)-110N-5	JUCS-05110	These hand tools incorporate a parallel action and are ergonomically designed to crimp JST TO Series - DIN 46247 – Loose piece terminals.
	LTO-0.5(T)-110N-8		
	LTO-1.0(T)-110N-5	JUCS-2.8/4.8	Specifications; • Ratchet mechanism for crimp conformation • Ergonomically designed soft handles • Precision ground dies • Safe operation • 1 cavity to suit each terminal
	LTO-1.0(T)-110N-8		
#187	LTO-1.0(T)-187N-5		
	LTO-1.0(T)-187N-8		
#250	LTO-1.0(T)-250N	JUCS-6.3	
	LTO-2.5(T)-250N		
	LTO-6.0(T)-250N	No hand tool available	

Note: 1) Delivery lead times may vary depending on the product. Contact JST for details.
 2) In line with a policy of continual product development, JST reserves the right to change the specifications of the goods described in this datasheet at any time and without prior notice.