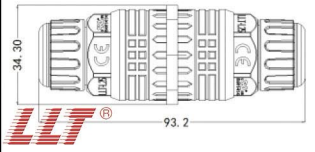
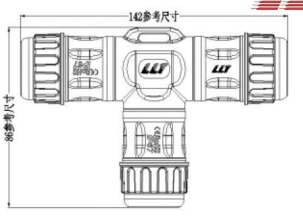
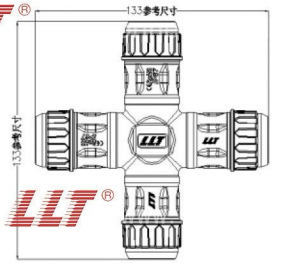
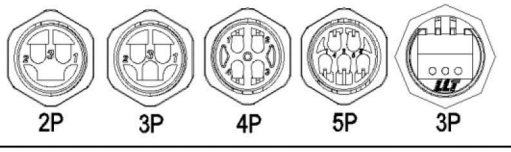
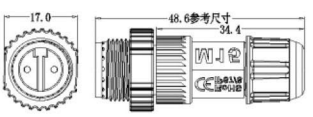
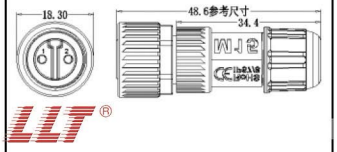
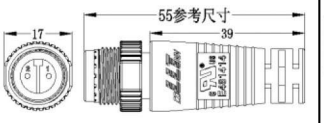
描述 Description	L25组装式，螺丝压线 Field Assembly,Screw	L25组装式，免焊线免螺丝接线 Field Assembly, Fast Conneciton	L25-3T型组装式，螺丝压线 Field Assembly,Screw	L25-4X型组装式，螺丝压线 Field Assembly,Screw
照片 Photo				
尺寸 Drawing				

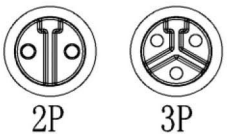
料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.
	2	LLT-L25-35002L0001	2	LLT-L25-35002L0002	2	LLT-L25-35002T0001	2	LLT-L25-35002X0001
	3	LLT-L25-35003L0001	3	LLT-L25-35003L0002	3	LLT-L25-35003T0001	3	LLT-L25-35003X0001
	4	LLT-L25-20004L0001	4	LLT-L25-20004L0002	4	LLT-L25-20004T0001	4	LLT-L25-20004X0001
	5	LLT-L25-20005L0001	5	LLT-L25-20005L0002	5	LLT-L25-20005T0001	5	LLT-L25-20005X0001

芯数 Contacts Numbers	2	3	4
额定电压 Voltage Rating	250V	250V	250V
额定电流 Current Rating	35A	35A	20A
线材匹配 Wire Gague	<=4.0mm2	<=2.5mm2	<=1.5mm2
线材外径 Cable OD	10mm-16mm		
工作温度 Operating Rating	-40℃ - +105℃		
防水等级 Waterproof Level	IP67		
五金排列 Pin Layout			

M15 Series Specifications

描述 Description	组装式，螺纹，焊接 Field Assembly, Thread, Solder	组装式，螺纹，焊接 Field Assembly, Thread, Solder	注塑，螺纹，焊接 Molded with Cable, Thread, Solder	注塑，螺纹，焊接 Molded with Cable, Thread, Solder
照片 Photo				
尺寸 Drawing				

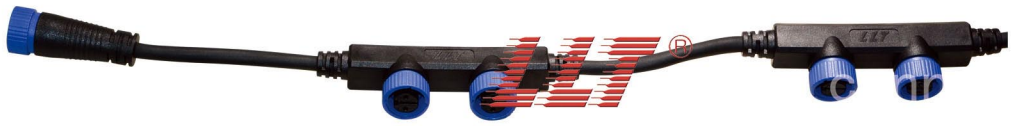
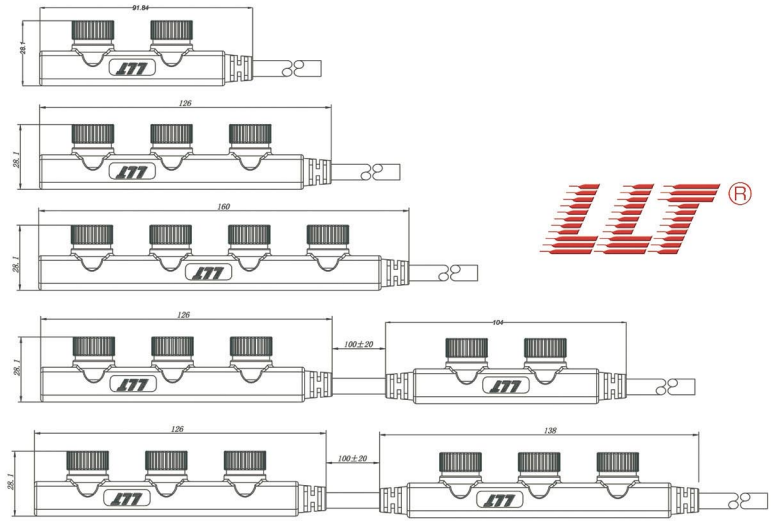
料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.
	2	LLT-M15-15002M1061	2	LLT-M15-15002F1051	2	LLT-M15-15002M3054	2	LLT-M15-15002F3064
	3	LLT-M15-15003M1061	3	LLT-M15-15002F1051	3	LLT-M15-15003M3054	3	LLT-M15-15003F3064

芯数 Contacts Numbers	2	3
额定电压 Voltage Rating	250V	250V
额定电流 Current Rating	15A	15A
线材匹配 Wire Gague	<=1.5mm2	
线材外径 Cable Range	3.5mm-8.5mm	
可插拔次数 Mechanical Life	3000 mating cycles	
工作温度 Operating Rating	-40℃ - +105℃	
防水等级 Waterproof Level	IP67	IP65
五金排列 Pin Layout		

备注：与第107页连接器互配（Matched with Connector in Page 107）

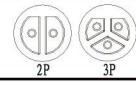
M15 Distributor Series

母接头母针---Female Connector & Female Pin

描述 Description	注塑式，螺纹，焊线 Molded with Cable, Push Lock, Solder
照片 Photo	
尺寸 Drawing	

料号 Part Number

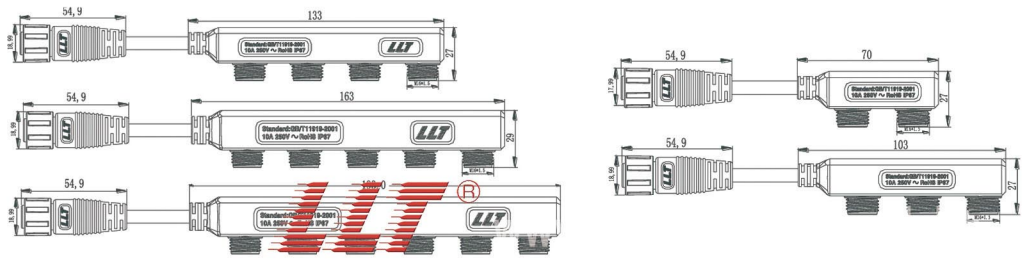
芯数 Contacts	插口 Socket	料号 Part Number	芯数 Contacts	插口 Socket	料号 Part Number
2	2	LLT-M15-15002F3214	3	2	LLT-M15-15003F3214
	3	LLT-M15-15002F3314		3	LLT-M15-15003F3314
	4	LLT-M15-15002F3414		4	LLT-M15-15003F3414
	5	LLT-M15-05002F3514		5	LLT-M15-05003F3514
	6	LLT-M15-05002F3614		6	LLT-M15-05003F3514

芯数 Contacts Numbers	2	3
额定电压 Voltage Rating	250V	250V
额定电流 Current Rating	15A	15A
线材匹配 Wire Gague	<=1.0mm2	<=0.75mm2
线材外径 Cable OD	Max.8.0mm	
可插拔次数 Mechanical Life	500 mating cycles	
工作温度 Operating Rating	-40℃ - +105℃	
防水等级 Waterproof Level	IP67	
五金排列 Pin Layout	 2P 3P	

备注：与第106页连接器互配（Matched with Connector in Page 106）

M16 Distributor Series

母接头母针---Female Connector & Female Pin

描述 Description	注塑式，螺纹，焊线 Molded with Cable, Thread, Solder
照片 Photo	
尺寸 Drawing	

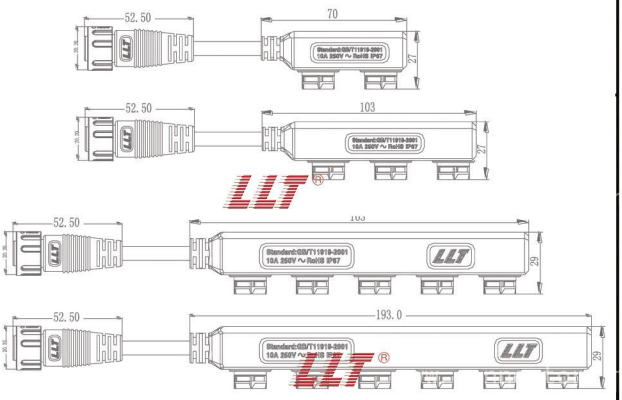
料号 Part No.	芯数 Contacts	插口 Socket	料号 Part No.	料号 Part No.	芯数 Contacts	插口 Socket	料号 Part No.
	2	2	LLT-M16-15002F3254		3	2	LLT-M16-15003F3254
		3	LLT-M16-15002F3354			3	LLT-M16-15003F3354
		4	LLT-M16-15002F3454			4	LLT-M16-15003F3454
		5	LLT-M16-15002F3554			5	LLT-M16-15003F3554
		6	LLT-M16-15002F3654			6	LLT-M16-15003F3654

芯数 Contacts Numbers	2	3
额定电压 Voltage Rating	250V	250V
额定电流 Current Rating	10A	10A
线材匹配 Wire Gague	<=1.0mm2	<=0.75mm2
线材外径 Cable OD	Max.8.0mm	
可插拔次数 Mechanical Life	500 mating cycles	
工作温度 Operating Rating	-40℃ - +105℃	
防水等级 Waterproof Level	IP67	
五金排列 Pin Layout	2P 3P	

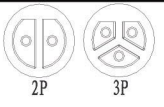
备注：与第45.46页连接器互配（Matched with Connector in Page45.46）

M16 Distributor Series

母接头母针---Female Connector & Female Pin

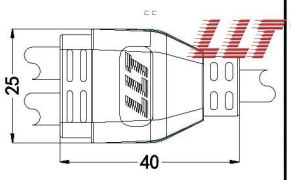
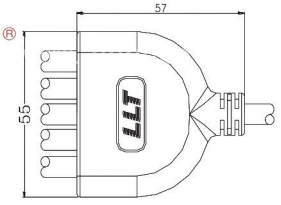
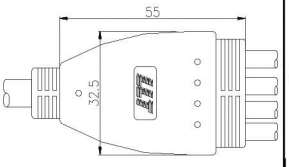
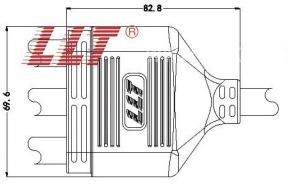
描述 Description	注塑式，快接，焊线 Molded with Cable, Push Lock, Solder
照片 Photo	
尺寸 Drawing	

	芯数 Contacts	插口 Socket	料号 Part No.		芯数 Contacts	插口 Socket	料号 Part No.
料号 Part No.	2	2	LLT-M16-15002F3234	料号 Part No.	3	2	LLT-M16-15003F3234
		3	LLT-M16-15002F3334			3	LLT-M16-15003F3334
		4	LLT-M16-15002F3434			4	LLT-M16-15003F3434
		5	LLT-M16-15002F3534			5	LLT-M16-15003F3534
		6	LLT-M16-15002F3634			6	LLT-M16-15003F3634

芯数 Contacts Numbers	2	3
额定电压 Voltage Rating	250V	250V
额定电流 Current Rating	10A	10A
线材匹配 Wire Gague	<=1.0mm2	<=0.75mm2
线材外径 Cable OD	Max.8.0mm	
可插拔次数 Mechanical Life	500 mating cycles	
工作温度 Operating Rating	-40℃ - +105℃	
防水等级 Waterproof Level	IP67	
五金排列 Pin Layout	 2P 3P	

备注：与第45.46页连接器互配（Matched with Connector in Page45.46）

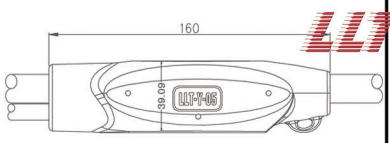
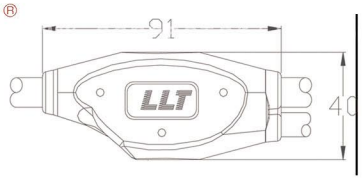
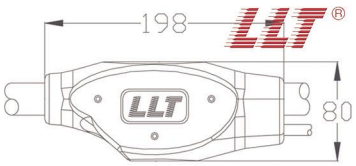
Y Series Specifications

描述 Description	Y型-小型 Y Connector-Small	Y型-中型 Y Connector-Middle	Y型-标准型 Y Connector-Standard	Y型-加大型 Y Connector-Enlarge
照片 Photo				
尺寸 Drawing				

料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number
	2	LLT-M12-10002D5X01	2	LLT-M16-10002D5X02	2	LLT-M16-10002D5X01	2	LLT-M19-20002D5X01
	3	LLT-M12-10003D5X01	3	LLT-M16-10003D5X02	3	LLT-M16-10002D5X01	3	LLT-M19-20003D5X01
	4	LLT-M12-10004D5X01	4	LLT-M16-10004D5X02	4	LLT-M16-10002D5X01	4	LLT-M19-20004D5X01

主线匹配 Main Cable Gague	<=1.5mm2	<=1.5mm2	<=1.5mm2	<=4mm2
支线线匹配 Branch Cable Gague	<=0.5mm2	<=1.0mm2	<=1.0mm2	<=0.5mm2
主线外径 Main Cable Gague	MAX.9.0mm	Max.9.0mm	Max.9.0mm	MAX.16mm
支线外径 Branch Cable Gague	MAX.7.5mm	Max.8.0mm	Max.8.0mm	MAX.13mm
工作温度 Operating Rating	-40℃ - +105℃			
防水等级 Waterproof Level	IP65			

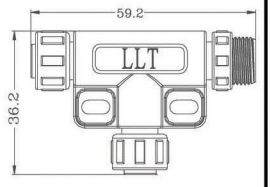
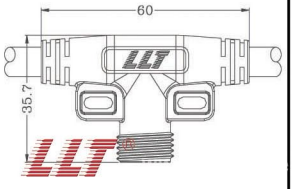
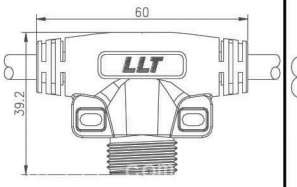
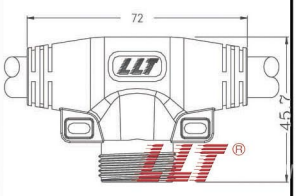
Y Series Specifications

描述 Description	Y型-预分支电缆 Y Connector-Branch Cable	Y型-小枪型 Y Connector-Gun Type S	Y型-大枪型 Y Connector-Gun Type L
照片 Photo			
尺寸 Drawing			

料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number
	2	LLT-M19-20002D5202	2	LLT-M19-20002D5203	2	LLT-M19-20002D5204
	3	LLT-M19-20003D5202	3	LLT-M19-20003D5203	3	LLT-M19-20003D5204
	4	LLT-M19-20004D5202	4	LLT-M19-20004D5203	4	LLT-M19-20004D5204

主线匹配 Main Cable Gague	<=4.0mm2	<=2.5mm2	<=6.0mm2
支线线匹配 Branch Cable Gague	<=2.5mm2	<=1.5mm2	<=4.0mm2
主线外径 Main Cable Gague	Max.15.0mm	Max.11.0mm	Max.19.0mm
支线外径 Branch Cable Gague	Max.12.0mm	Max.9.0mm	Max.16.0mm
工作温度 Operating Rating	-40℃ – +105℃		
防水等级 Waterproof Level	IP65		

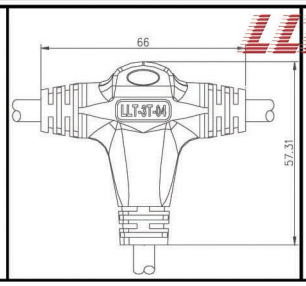
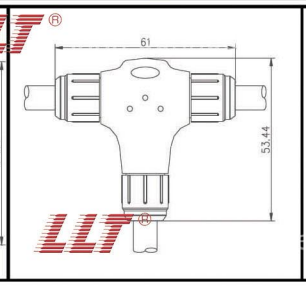
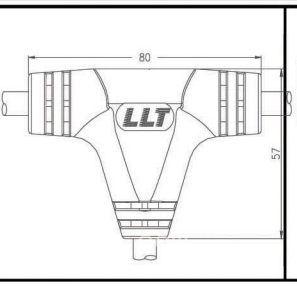
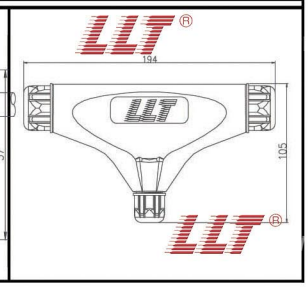
T Series Specifications

描述 Description	M12 T型连接器 M12-T Connector	M16 T型连接器 M16-T Connector	M19 T型连接器 M19-T Connector	M25 T型连接器 M25-T Connector
照片 Photo				
尺寸 Drawing				

料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.	芯数 Contacts	料号 Part No.
	2	LLT-M12-10002D4201	2	LLT-M16-10002D4201	2	LLT-M16-10002D4202	2	LLT-M19-20002D4202
	3	LLT-M12-10003D4201	3	LLT-M16-10003D4201	3	LLT-M16-10003D4202	3	LLT-M19-20003D4202
	4	LLT-M12-10004D4201	4	LLT-M16-10004D4201	4	LLT-M16-10004D4202	4	LLT-M19-20004D4202

线材匹配 Cable Gague	<=1.0mm2	<=1.5mm2	<=2.5 mm2	<=4.0mm2
线材外径 Cable OD	Max.7.8mm	Max.9.0mm	Max.10.0mm	Max.12.0mm
工作温度 Operating Rating	-40℃ – +105℃			
防水等级 Waterproof Level	IP65			

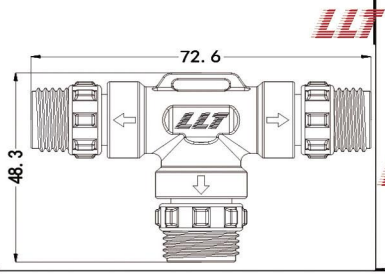
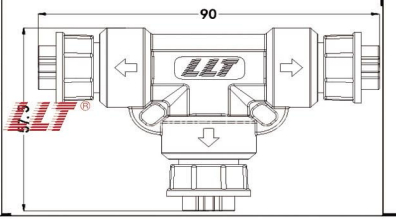
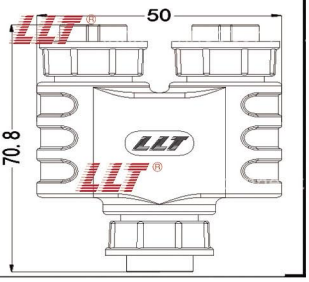
T Series Specifications

描述 Description	T型-标准1型 T Connector-Standard1	T型-标准2型 T Connector-Standard2	Y型-中型 T Connector-Middle	Y型-大型 T Connector-Large
照片 Photo				
尺寸 Drawing				

料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number
	2	LLT-M16-10002D4201	2	LLT-M16-10002D4202	2	LLT-M19-20002D4201	2	LLT-M19-20002D4202
	3	LLT-M16-10003D4201	3	LLT-M16-10003D4202	3	LLT-M19-20003D4201	3	LLT-M19-20003D4202
	4	LLT-M16-10004D4201	4	LLT-M16-10004D4202	4	LLT-M19-20004D4201	4	LLT-M19-20004D4202

主线匹配 Main Cable Gague	<=1.5mm2	<=1.5mm2	<=2.5mm2	<=4.0mm2
支线线匹配 Branch Cable Gague	<=1.5mm2	<=1.5mm2	<=1.5mm2	<=2.5mm2
主线外径 Main Cable Gague	MAX.11.0mm	Max.8.5mm	Max.12.0mm	MAX.15.0mm
支线外径 Branch Cable Gague	MAX.10.0mm	Max.8.5mm	Max.11.0mm	MAX.12.0mm
工作温度 Operating Rating	-40℃ – +105℃			
防水等级 Waterproof Level	IP65	IP65	IP65	IP65

Y/T Series Specifications

描述 Description	M16 T型连接器 组装 M16-T Connector Assemble	M19 T型连接器 组装 M19-T Connector Assemble	M19 Y型连接器 组装 M19-Y Connector Assemble
照片 Photo			
尺寸 Drawing			

料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number	芯数 Contacts	料号 Part Number
	2	LLT-M16-10002D5201	2	LLT-D19-20002D5201	2	LLT-D19-20002D5202
	3	LLT-M16-10003D5201	3	LLT-D19-20003D5201	3	LLT-D19-20003D5202
	4	LLT-M16-10004D5201	4	LLT-D19-20004D5201	4	LLT-D19-20004D5202

芯数 Contacts Numbers	2	3	4	2	3	4	2	3	4
额定电压 Voltage Rating	250V	250V	250V	250V	250V	250V	250V	250V	250V
额定电流 Current Rating	10A	10A	10A	20A	20A	20A	20A	20A	20A
线材匹配 Wire Gague	<=1.5mm2	<=1.5mm2	<=1.5mm2	<=2.5mm2	<=2.5mm2	<=2.5mm2	<=2.5mm2	<=2.5mm2	<=2.5mm2
可插拔次数 Mechanical Life	3000 mating cycles								
工作温度 Operating Rating	-40℃ - +105℃								
防水等级 Waterproof Level	IP65								
五金排列 Pin Layout									

备注：与第37.38.40.55.56.57.58页连接器互配（Matched with Connector in Page37.38.40.55.56.57.58）