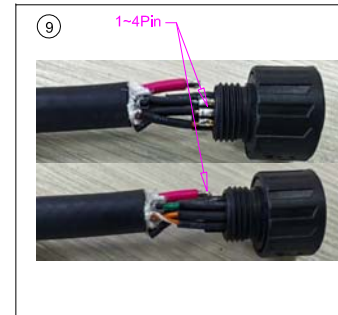
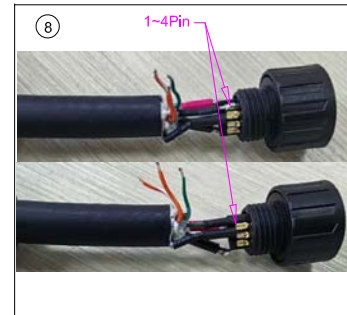
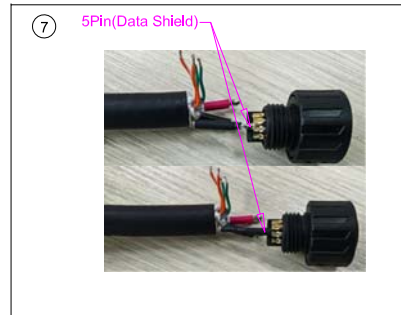
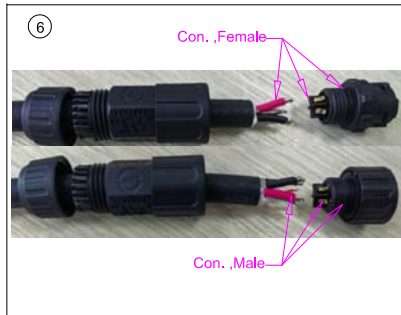
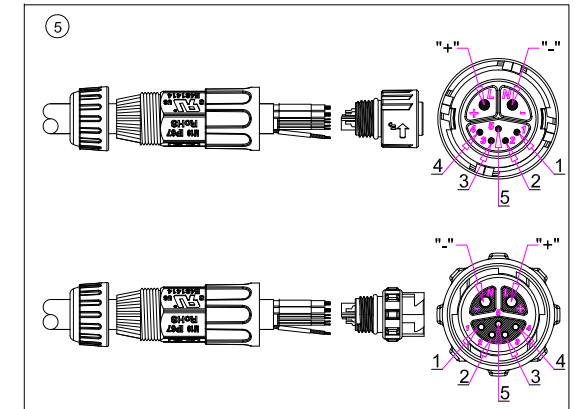
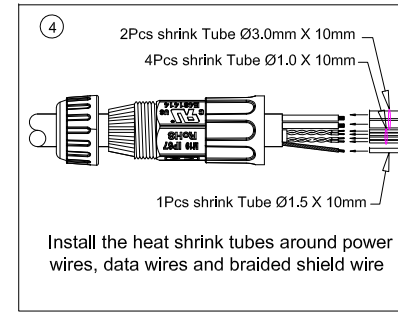
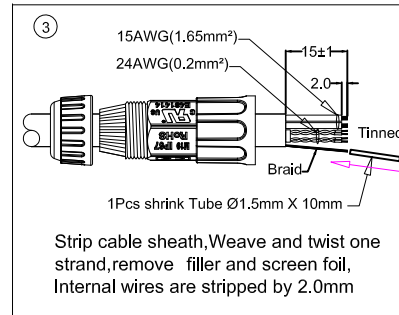
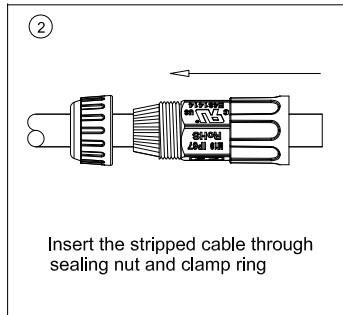
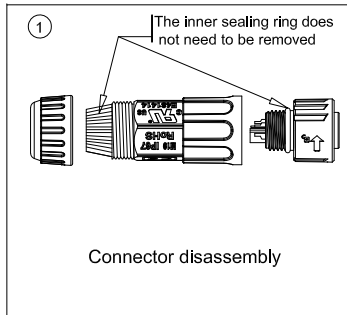
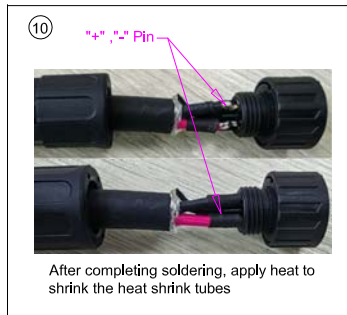


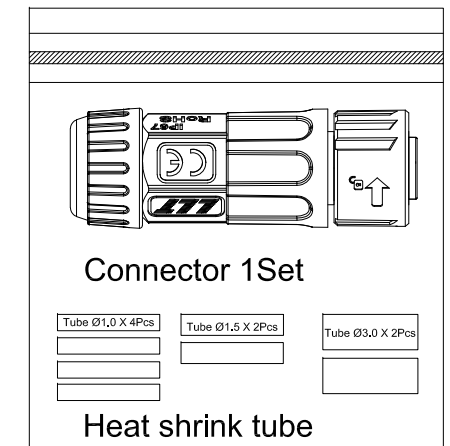
Assembly Instructions for Field-Installable DCE Connectors



PIN ASSIGNMENT				
Con. Female	Con. Male	Function	Cable Color	
L / +	L / +	Power	Vcc(48v)	Red (15AWG,1.65mm ²)
N / -	N / -	Power	GND	Black (15AWG,1.65mm ²)
1	1	Data	Data TX +	White/Orange (24AWG,0.2mm ²)
2	2	Data	Data TX -	Orange (24AWG,0.2mm ²)
3	3	Data	Data RX +	White/Green (24AWG,0.2mm ²)
4	4	Data	Data RX -	Green (24AWG,0.2mm ²)
5	5	Data	Data Shield	Data Shield (24AWG,0.2mm ²)



Parts Identification



Part numbers:
Field-installable Connector DCE Female: P/N MAR-91700108
Field-installable Connector DCE Male: P/N MAR-91700107
DC + Ethernet Cable 100m: P/N MAR-91700009
DC + Ethernet Cable LSZH 100m: P/N MAR-91700016

The Field-Installable DCE Connectors are only to be used with Martin DCE cables.
Soldering of the Field-Installable DCE Connectors must be done in a workshop by qualified personnel

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	RESTRICTION OF HAZARDOUS SUBSTANCES ALL MATERIALS USED IN THIS PART MUST BE ROHS COMPLIANT. SUPPLIER SHALL PROVIDE A CERTIFICATE OF ROHS COMPLIANCE WITH THE FIRST ARTICLE.	Surface treatment Color Project number	TITLE (Modr in view) Field-Installable DCE Connectors NDL MAR-91700107 / MAR-91700108 REV A SIZE A3 SCALE 1:1 UNIT mm DO NOT SCALE DRAWING SHEET 1 OF 1