











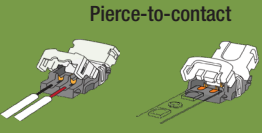




DESCRIPTION

Easy, quick and reliable connections to join LED Tape system components together

Each connector features:

- No special tools or soldering required.
- Pierce-to-Contact, Crimp style or Screw-down method of terminations.
- Includes attached double-sided adhesive for surface mounting.

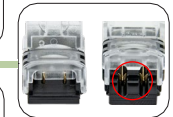
Match Tape To Connectors											
TAPE SERIES	E/X	E/X/D	CCT	RGB	RGBW	RGBCCT	R	R-RGB	E/X	R	R-RGB
PIN COUNT	2PIN	2PIN	3PIN	4PIN	5PIN	6PIN	2PIN	4PIN	2PIN	2PIN	4PIN
WIDTH	10mm	10mm		12mm			10mm		10mm		
TERMINATION METHOD											

TYPE OF CONNECTIONS:

T-T Tape-to-Tape . Connect splice or extend sections of tapes together.



T-W Tape-to-Wire . Connect strip tape to wire or power. (18-22 AWG wire)



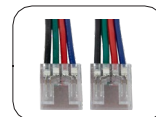
ST Screw Terminal . Connector version. (Requires small screwdriver) (18-22 AWG wire)



HD High Density . Use with higher density LED. (D-series)



TFWB Tape-to-Tape flex wire bridge . Used to increase bending radius for corners.



WL Wire Lead . Tape-to 6" wire lead.



WP67 Weatherproof IP67 . Connectors

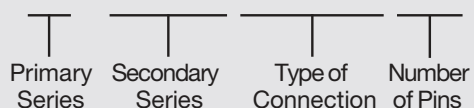


WP67 CAP Pack Weatherproof IP67 . Silicon end cap w/silicon glue



CONNECTOR MODEL # CODE

R - R G B T - W L 4 P



Part # example: **R-RGB-T-TFWB4P**

Tape Series - Radiance RGB (R-24RGB4.4)

Connection Type - Tape to Tape Flex Wire Bridge

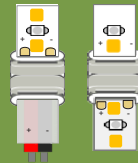
PIN Numbers - 4PIN

Part # example: **T-W2P**

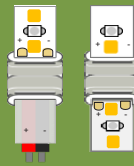
Tape Series - E and X Series (E-24NBxx1.5 / X-24NB301.5)

Connection Type - Tape to Wire

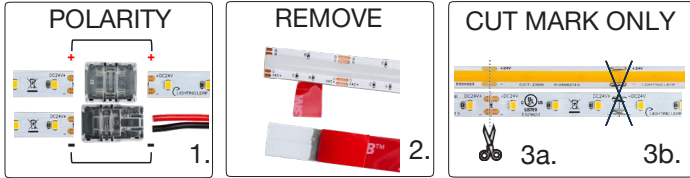
PIN Numbers - 2PIN




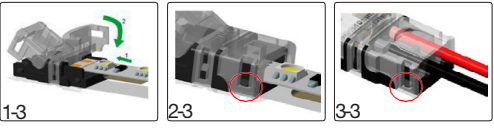
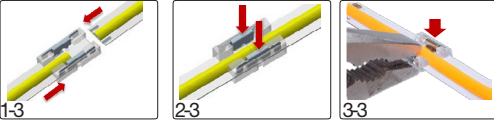
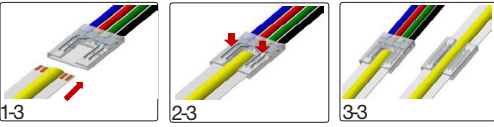

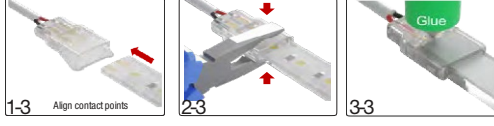
PART NUMBER	DESCRIPTION AND COMPATIBILITY
Type of Termination Pierce-to-Contact	
E / X Series (E-24NBxx1.5 X-24NB301.5)	
T-T2P	Tape to Tape 2PIN Connector 10mm 10pcs
T-W2P	Tape to Wire 2PIN Connector 10mm 10pcs
WP67 Weatherproof E / X Series (E-24NB301.5IP67 X-24NB301.5IP67)	
WP67-T-W2P	IP67 Tape to Wire 2PIN Connector 10mm 10pcs w Glue
WP67-T-T2P	IP67 Tape to Tape 2PIN Connector 10mm 10pcs w Glue
D Series (D-24NBxx1.5 D-24SBxx1.5)	
HDT-T2P	High Density Tape to Tape 2PIN Connector 10mm 10pcs
HDT-W2P	High Density Tape to Wire 2PIN Connector 10mm 10pcs
CCT Series 3PIN (CCT-24NB3.0-5.5)	
CCT-T-W3P	CCT Tape to Wire 3PIN Connector 10mm 10pcs
CCT-T-T3P	CCT Tape to Tape 3PIN Connector 10mm 10pcs
RGBW Series 5PIN (RGB-W-24NB304.4B)	
RGBW-T-W5P	RGBW Tape to Wire 5PIN Connector 12mm 10pcs
RGB+CCT Series 6PIN (RGB+CCT24SB10.5)	
RGBCCT-T-W6P	RGB+CCT Tape to Wire 6PIN Connector 12mm 10pcs
RGBCCT-T-T6P	RGB+CCT Tape to Tape 6PIN Connector 12mm 10pcs
Type of Termination Screw-Terminal	
E / X Series (E-24NBxx1.5 X-24NB301.5)	
ST-T-W2P	Screw Terminal Tape to Wire Connector 2PIN 10mm 10pcs
Type of Termination Crimp-Down	
Radiance Series Single-color 2PIN (R-24NBXX3.0)	
R-T-TFWB2P	Radiance Tape to Tape Flex Wire Bridge 2PIN 10pcs
R-T-T2P	Radiance Tape to Tape 2PIN Connector 10pcs
WP67 Weatherproof R Series 2PIN (R-24NB303.0IP67)	
R-WP67T-W2P	Radiance IP67 Tape to Wire 2PIN Connector w cable.10pcs w glue
R-WP67T-T2P	Radiance IP67 Tape to Tape 2PIN Connector 10pcs w glue
Radiance RGB Series 4PIN (R-24RGB4.4)	
R-RGBT-T4P	Radiance RGB Tape to Tape 4PIN Connector 10pcs
R-RGBT-TFWB4P	Radiance RGB Tape to Tape 4PIN Flex Wire Bridge Connector 10pcs
R-RGBT-WL4P	Radiance RGB Tape to 6" Wire Lead 4PIN Connector 10pcs
WP67 Weatherproof Radiance RGB Series 4PIN (R-24RGB4.4IP67)	
WP67 CAP Pack	IP67 5pcs silicon end cap and wire cap w silicon glue
Use Cap and Glue w/ standard Radiance RGB Connectors	



IMPORTANT STEPS FOR ALL CONNECTIONS



1. Check polarity markings on each side to match.
 2. Peel adhesive backing before inserting into connectors.
 - 3a. Use connectors on the copper pad sections of tape only.
 - 3b. Do not use on soldered joints of Tape.
- Insert Tape fully inside connector to align contact points.

TERMINATION METHODS	PART NUMBER	COMPATIBLE
SCREW TERMINAL  <p>Step 1: Loosen Screw Terminals. Step 2: Strip Wire, Insert and Tighten. Step 3: Insert Tape and Tighten. DO NOT OVER TIGHTEN SCREWS</p>	ST-T-W2P	E / X
PIERCE-TO-CONTACT  <p>Step 1: Open Caps. Step 2: Insert Tape and close Cap. Step 3: Insert Wire in grooves close Cap. Ensure Cap is "locked" over tabs. (Click) DO NOT STRIP WIRE USE 18-22 AWG</p>	T-W (2-6P) T-T (2-6P)	E / X / CCT RGBW / RGB CCT
CRIMP 2PIN  <p>Step 1: Insert Tape in center. Step 2: Both sides meet at center line. Step 3: Crimp down until top is flat. DO NOT DAMAGE LED</p>	R-T-TFWB2P R-T-T2P	R Single-color
CRIMP 4PIN  <p>Step 1: Insert Tape in center. Step 2: Both sides meet at center line. Step 3: Crimp down until top is flat. DO NOT DAMAGE LED</p>	R-RGBT-T4P R-RGBT-TFWB4P R-RGBT-WL4P	R Multi-color
WP WATERPROOF (RADIANCE IP67) SERIES  <p>Step 1: Place sleeve over end of Tape. Step 2: Press down until "click". Step 3: Cap covers sleeve fully. USE GLUE TO SEAL</p>	R-WP67T-W2PR- WP67T-T2P	R IP67 Single-color
WP WATERPROOF (E / X IP67) SERIES  <p>Step 1: Push Tape inside Connector. Step 2: Clamp cover until "click". Step 3: Inject glue in center whole. USE GLUE TO SEAL</p>	WP67-T-T2P WP67-T-W2P	E / X IP67