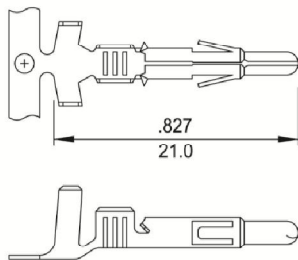




.25"(6.35mm) Pitch Power Connectors

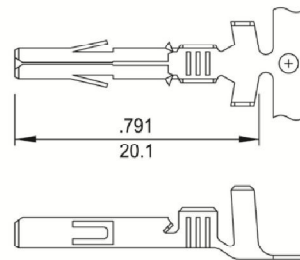
70T Male Crimp Terminal

70T-x214: Used in ALEX 9635-N series housing
(1 ~ 5 circuits)

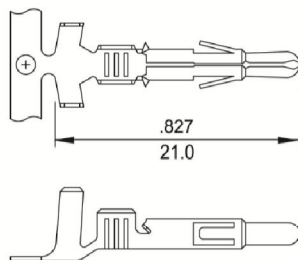


71T Female Crimp Terminal

71T-xx24: Used in ALEX 9635-N series housing
(1 ~ 15 circuits)



70T-x2L4: Used in ALEX 9635-N series housing
(6 ~ 15 circuits)



Ordering Information

Part No.	Material	Finished	Thickness	Wire range			
70T-S214	Brass	Tin-plated	0.3mm	#18 ~ #22			
70T-5214				#16 ~ #20			
70T-D214				#12 ~ #14			
70T-S2L4				#18 ~ #22			
70T-52L4				#16 ~ #20			
70T-D2L4				#12 ~ #14			
71T-S224				Phosphor bronze			#18 ~ #22
71T-5224							#16 ~ #20
71T-D224							#12 ~ #14
71T-S524							#18 ~ #22
71T-5524	#16 ~ #20						
71T-D524	#12 ~ #14						

9635-N Series

Features / Dimensions:

- 1 ~ 10, 12, 15 circuits available
- UL 94V-2 nylon 66
- Accepts ALEX 70T, 71T terminals

- Standard color: Nature
- Integrally molded polarization
- Friction lock
- UL file No.: E114003
- CSA file No.: LR 86545

Circuits	Dimensional Information	
	Plug	Receptacle
1	<p>9635-01P</p> <p>inches mm</p>	<p>9635-01R</p> <p>inches mm</p>



.250"(6.35mm) Pitch Power Connectors

Circuits	Dimensional Information	
	Plug	Receptacle
2	9635-02P 	9635-02R
	9635-03P 	9635-03R
4	9635-04P 	9635-04R



.250" (6.35mm) Pitch Power Connectors

Circuits	Dimensional Information	
	Plug	Receptacle
5	9635-05P 	9635-05R
	9635-06P-S 	9635-06R-S
6	9635-06P 	9635-06R



.250"(6.35mm) Pitch Power Connectors

Circuits	Dimensional Information	
	Plug	Receptacle
7	9635-07P 	9635-07R
	9635-08P 	9635-08R



ALEX

.250"(6.35mm) Pitch Power Connectors

Circuits	Dimensional Information	
	Plug	Receptacle
9	<p>9635-09P-S</p>	<p>9635-09R-S</p>
	<p>9635-09P</p>	<p>9635-09R</p>



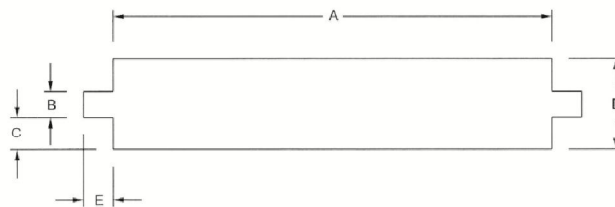
.250"(6.35mm) Pitch Power Connectors

Circuits	Dimensional Information	
	Plug	Receptacle
10	<p>9635-10P</p>	<p>9635-10R</p>
	<p>9635-12P</p>	<p>9635-12R</p>



.250" (6.35mm) Pitch Power Connectors

Circuits	Dimensional Information	
	Plug	Receptacle
15	9635-15P 	9635-15R



Recommended Panel Dim.

Dimensional Information - in (mm)

Circuits	Part No.	Dim. A		Dim. C	Dim. D	Dim. E
2	9635-02P	0.565 (14.35)	0.340 (8.64)	0.095 (2.41)	0.530 (13.46)	0.175 (4.45)
3	9635-03P	0.815 (20.70)				
4	9635-04P	1.065 (27.05)				
5	9635-05P	1.315 (33.40)				
6	9635-06P-S	1.567 (39.80)	0.154 (3.90)	0.189 (4.80)	0.531 (13.50)	0.126 (3.20)
6	9635-06P	0.565 (14.35)	0.480 (12.20)	0.275 (6.98)	1.030 (26.16)	0.175 (4.45)
7	9635-07P	1.817 (46.15)	0.154 (3.90)	0.189 (4.80)	0.531 (13.50)	0.126 (3.20)
8	9635-08P	2.067 (52.50)				
9	9635-09P-S	2.317 (58.85)				
9	9635-09P	0.815 (20.70)	0.480 (12.20)	0.275 (6.98)	1.030 (26.16)	0.175 (4.45)
10	9635-10P	2.567 (65.20)	0.154 (3.90)	0.189 (4.80)	0.531 (13.50)	0.126 (3.20)
12	9635-12P	1.065 (27.05)	0.480 (12.20)	0.275 (6.98)	1.030 (26.16)	0.175 (4.45)
15	9635-15P	1.315 (33.40)				

&& Recommended panel thickness: .03" ~ .09"(0.762 ~ 2.286mm)
 Panel must be punched so that housing enters panel in same direction as the punch.