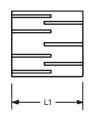
# COAXIAL TRANSMISSION LINE UNFLANGED



For joining line sections and components. Consists of outer sleeve, inner conductor and two

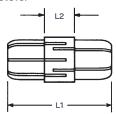
clamps. Coupling, straight, unpressurized. Includes two hose clamps and inner conductor connector.



### **Unflaged Coupling**

T/L Size	Catalog Number	Impedance in Ohms	L	Approx. Weight
1 5/8"	265-008	50	3"	.5 lb
3 1/8"	365-008	50	3 9/16"	1 lb
4 1/16"	465-008	50	4"	2 lbs
6 1/8"	665-008	50	4 1/2"	4 lbs

Connectors for joining inner conductors.



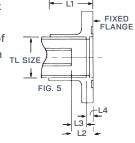
## **Unflanged Connectors, Inner Conductor**

T/L Size	Catalog Number	Impedance in Ohms	L1	L2	Approx. Weight
1 5/8"	265-007	50	2"	0.06"	2 oz
3 1/8"	365-007	50	2 1/2"	0.06"	3 oz
4 1/16"	465-007	50	4 1/4"	1.00"	4 oz
6 1/8"	665-007	50	3 7/16"	1.06"	8 oz

To flange field cut line. Cannot be pressurized. Supplied with hose clamp only. The dimensions given

are for
cutting back
the inner
conductor of
transmission
line onto
which a

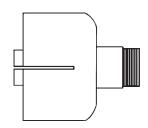
clamp type flange is to be used.



### **Mechanical Flange**

T/L Size	Catalog Number	L1	L2	L3	L4	Approx. Weight
1 5/8"	260-015	1.94"	0.59" ± 03	.40" ± 03	.187"	2 lbs
3 1/8"	360-015	2.25"	0.91" ± 03	.47" ± %	.437"	3 lbs
4 1/16"	460-015	2.31"	1.22" ± %	.91" ± %	.310"	6 lbs
6 1/8"	660-015	4.78"	1.28" ± 03	.90" ± 03	.375"	7 lbs

#### Supplied with hose clamp.



### Reducer, Unflanged to Type "N"

To Type "N" Female

T/L Size	Catalog Number	Impedance in Ohms
1 5/8"	265-063	50
3 1/8"	365-063	50

To Type "N" Male

T/L Size	Catalog Number	Impedance in Ohms		
1 5/8"	265-062	50		
3 1/8"	365-062	50		