



**General**

PAL connectors are developed for use on Phase Alternate Line TV antenna receiving equipment.

Countries using the PAL system include: Australia, Austria, Belgium, China, Denmark, Finland, Germany, Great Britain, Honk Kong, Italy, Kuwait, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland and Thailand.

**Specifications**

<i>Electrical</i>		
Impedance	75 Ω	
Frequency Range	0 - 1 GHz	
Working Voltage	500 VRMS max.	
Dielectric Withstanding Voltage	1500 VRMS max.	
VSWR	Straight Right Angle	Not defined
Contact Resistance	Center Contact Outer Contact	5 mΩ max. 2 mΩ max.
Insulator Resistance	5000 MΩ min.	

<i>Material</i>		
Parts Name	Material	Finish
Body, Metal Parts	Brass per QQ-B-626	Nickel 70 micro-inches
Center Contacts	Male: Brass per QQ-B-626 Female: Brass per per QQ-B-626	Nickel 70 micro-inches Nickel 70 micro-inches
Insulators	Delrin	None
Crimp Ferrules	Annealed Brass	Nickel 70 micro-inches

**Cable, Crimp  
 PAL**

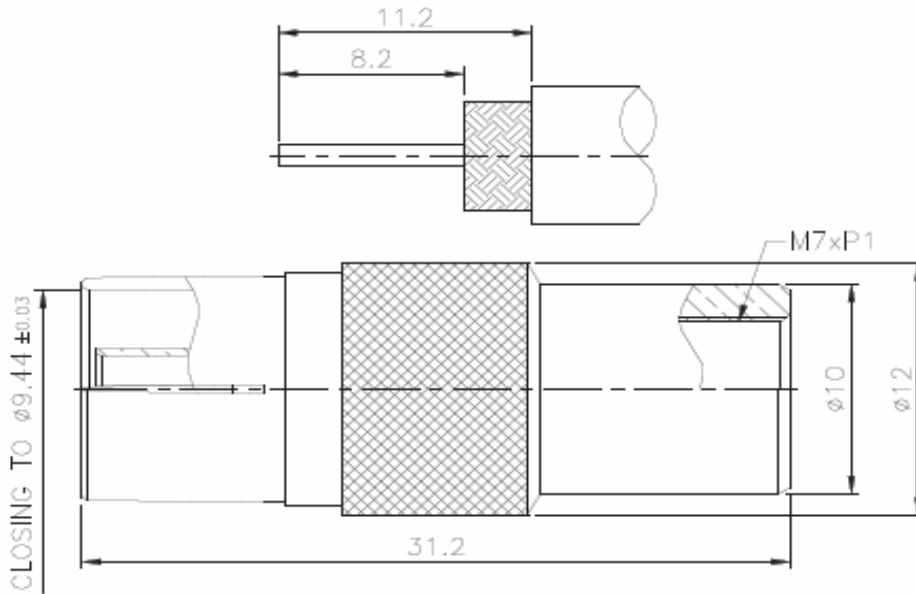
Part No.: **T55A2021**

Customer:

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**Technical Drawing**



**Odering Information**

Serie	-	Cable Group	Impedance	No Function	RoHS	Packing
T55A2021	-	G8	75	XX	R	BU
EDCON-Serie	-	G8 = B1694A, B9248, RG-6/U 18AWG	75 = 75 Ω	XX	N = no RoHS conform  R = RoHS conform	BU = Bulk Ware  IV = Individual Packing

<b>Cable, Crimp PAL</b>	
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