

DESCRIPTION

PRODUCT COVERED:

Component Quick-Connect Connectors for Brass Tabs, Insulated Budget Faston Series, Cat. Nos. 696301-1, 696302-1, 696303-1, 696357-1, 696366-1, 696371-1, 696362-1, 696369-1, 696372-1.

GENERAL CHARACTER AND USE:

The products covered are quick-connect connectors intended for factory assembly on the specified stranded copper wire using this manufacturer's hand tooling. They are intended for use in equipment where strain relief is provided. The quick-connect connectors are for use on brass tabs, (not covered by this report) copper wire sizes and tooling.

Cat. No.	AWG Wire Size	No. of Strands	Mates with Male Tab - Size	Tyco Hand Tool P/N 59824-1
696301-1	No. 18	16	.250 by 0.032	Tetra-Crimp Die Nests 18-22, 16-14, 10-12
	No. 22	7		
696302-1	No. 14	41	.250 by 0.032	
	No. 16	26		
696303-1	No. 10	105	.250 by 0.032	
	No. 12	65		
696357-1	No. 18	16	.250 by 0.032	
	No. 22	7		
696366-1	No. 14	41	.250 by 0.032	
	No. 16	26		
696371-1	No. 10	105	.250 by 0.032	
	No. 12	65		

Cat. No.	AWG Wire Size	No. of Strands	Male Tab - Size	Tyco Hand Tool P/N 59824-1
696362-1	No. 18	16	.250 by 0.032	Tetra-Crimp Die Nests 18-22, 16-14, 10-12
	No. 22	7		
696369-1	No. 14	41	.250 by 0.032	
	No. 16	26		
696372-1	No. 10	105	.250 by 0.032	
	No. 12	65		

Max Voltage - 300 V.

Max Operating Temperature - 105°C.

ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

These devices are for use in equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Conditions of Acceptability - The following items are to be judged with respect to specific applications in their end-use.

1. These devices are not to be used for current interruption or grounding purpose.
2. These devices are for use where strain relief is provided as part of the equipment.
3. These devices are for internal wiring only in electrical equipment.