

DESCRIPTION

PRODUCT COVERED:

Component Quick-Connect Connectors for Brass Tabs, uninsulated, AMPLIVAR FASTON Series, Cat. Nos. 1494208-1, 1494209-1, 1494209-2. Component Quick-Connect Brass Tabs, uninsulated, Cat. No. 1494210-1, 1494210-2.

GENERAL CHARACTER AND USE:

The products covered are quick-connect connectors and quick-connect tabs intended for factory assembly on the specified stranded copper wire sizes using this manufacturer's mini applicator or "G" press automatic crimp 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).

Rating and Crimp Tooling

Cat. No.	AWG Wire Size	No. of Strands	Mates with Male Tab - Size	Tyco Automatic Mini Applicator or G Press Crimp Tool Die No. Below
1494208-1	No. 20	26	.110 by 0.032	1385650-1
	No. 22	17		
	No. 24	11		
1494209-1, 1494209-2	No. 20	26	.110 by 0.032	1385649-1
	No. 22	17		
	No. 24	11		
1494210-1, 1494210-2	No. 18	40	.110 by 0.032	1385652-3
	No. 22	17		

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.

4. The tabs are of non-standard dimensions. The suitability of connection with mating connectors shall be determined in the end-use equipment.