

## Olympic Wire and Cable

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## Olympic P/N 711, Tinned Copper Flat Braid




### Tinned Copper Flat Braid

A woven braid, composed of tinned copper strands, which is rolled flat at time of manufacture to a specific width depending upon construction.

#### Applications:

Flat braid is usually employed for its current carrying capacity and its extreme flexibility. It is generally used as a high current conductor at low voltages. Battery grounding is typical of this application. It is also used as a bonding strap in vehicles and aircraft to help eliminate ignition interference. Because of its extreme flexibility it can be used in confined areas or as electrical connections on moving parts.

## SPECIFICATIONS

Military Spec.	QQ-B-575
Nom. Flat Width	1 in
Nom. Thickness	0.045 in
Strand Wire Size	36
Number of Carriers	48
Number of Ends	864
Approximate AWG Equivalent	7 AWG
Nom. Circular Mills	20800
Current Carrying Cap	85.0 Amps
RoHS Compliant	 RoHS Compliant