11KV 33KV CABLE JOINTS & CABLE TERMINATIONS FURSE EARTHING www.cablejoints.co.uk Thorne and Derrick UK Tel 0044 191 490 1547 Fax 0044 191 477 5371 Tel 0044 117 977 4647 Fax 0044 117 9775582

## Thomas@Betts



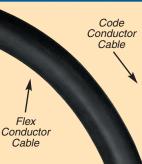
KUBE® Connectors Larger-Size Flags and Tees

Color-Keyed®

KUBE Connectors not only save you the high cost of flexible-conductor cable, but also save valuable real estate in your panel, because a KUBE® Connector can make a 90° turn in far less space than flex-conductor cable.

### Space Savings — KUBE® Connector vs. Flex Conductor

Wire Size (AWG)	Flex Cond. Bend Radius (in.)	KUBE Conn. Width (in.)	Space Savings Percentage	Wire Size (AWG)	Flex Cond. Bend Radius (in.)	KUBE Conn. Width (in.)	Space Savings Percentage
#16–14	.84	.250	162%	1/0	6.48	.875	641%
#12-10	1.20	.375	236%	2/0	7.08	.875	709%
#8	3.88	.375	167%	3/0	7.44	.875	750%
#6	4.52	.375	220%	4/0	7.84	.875	796%
#4	4.84	.500	935%	250 MCM	8.55	1.250	584%
#2	5.44	.500	1105%	350 MCM	9.68	1.250	674%
#1	6.12	.500	868%	500 MCM	11.00	1.250	780%





#### **Specifications**

Connector: High-conductivity wrought copper,

tin-plated for corrosion resistance

Insulator: UL94V0 polycarbonate;

600V, 90° C rated

Standards: UL Listed to UL486A/B

CSA Certified to C22.2 No. 65-03

# Color-Keyed®



### KUBE® Connectors Larger-Size Flags and Tees

## Make UL Listed 90° and T Electrical Connections with Larger Cable Sizes!

In response to customer demand, Thomas & Betts has expanded its line of Color-Keyed KUBE Connectors to include Flags and Tees for conductor sizes from 250 to 500 MCM. Forget high-cost flex-conductor cable for connections requiring 90° bends and expensive brazed or welded connectors for T connections. With versatile, modular KUBE Connectors, you can achieve economical, UL Listed, do-it-yourself connections using standard code conductor cable to 500 MCM.

- Lowest installed cost for the application
- Saves both money and space compared to flex-conductor cable
- · Modular design offers unlimited connection possibilities
- Used with standard Color-Keyed lugs (straight or angled) and splices
- Lugs can be rotated 360° to any desired position before crimping on KUBE Connector
- UL Listed and CSA Certified for field installation





Flags and Tees							
Cat. Number	Wire Size	Insulator	Std. Pkg. Qty.	UPC Number			
Flags							
FLAG250	250 MCM	F-INSUL-4	3/15	786209-89438			
FLAG350	350 MCM	F-INSUL-4	3/15	786209-89440			
FLAG500	500 MCM	F-INSUL-4	3/15	786209-89442			
Tees							
TEE250	250 MCM	_	3/15	786209-89439			
TEE350	350 MCM	<del>_</del>	3/15	786209-89441			
TEE500	500 MCM	_	3/15	786209-89443			

For Color-Keyed® KUBE® Connectors Flags and Tees for #16 to 4/0 AWG conductor sizes, see **GM-1211**.

Flag Insulators							
Cat. Number	Description	Std. Pkg. Qty.	UPC Number				
F-INSUL-4	Flag Insulator for 250 to 500 MCM	10/50	786209-89261				





