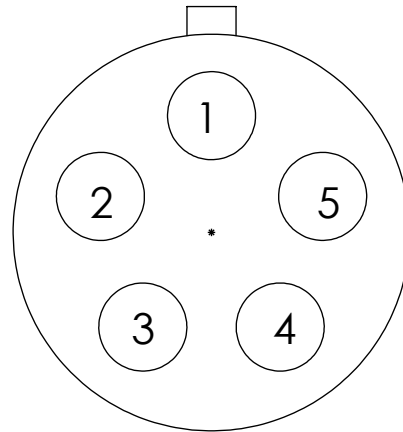


5 Way Connector	
Position #	Wire Color
1	Red
2	Brown
3	White
4	Green
5	Yellow



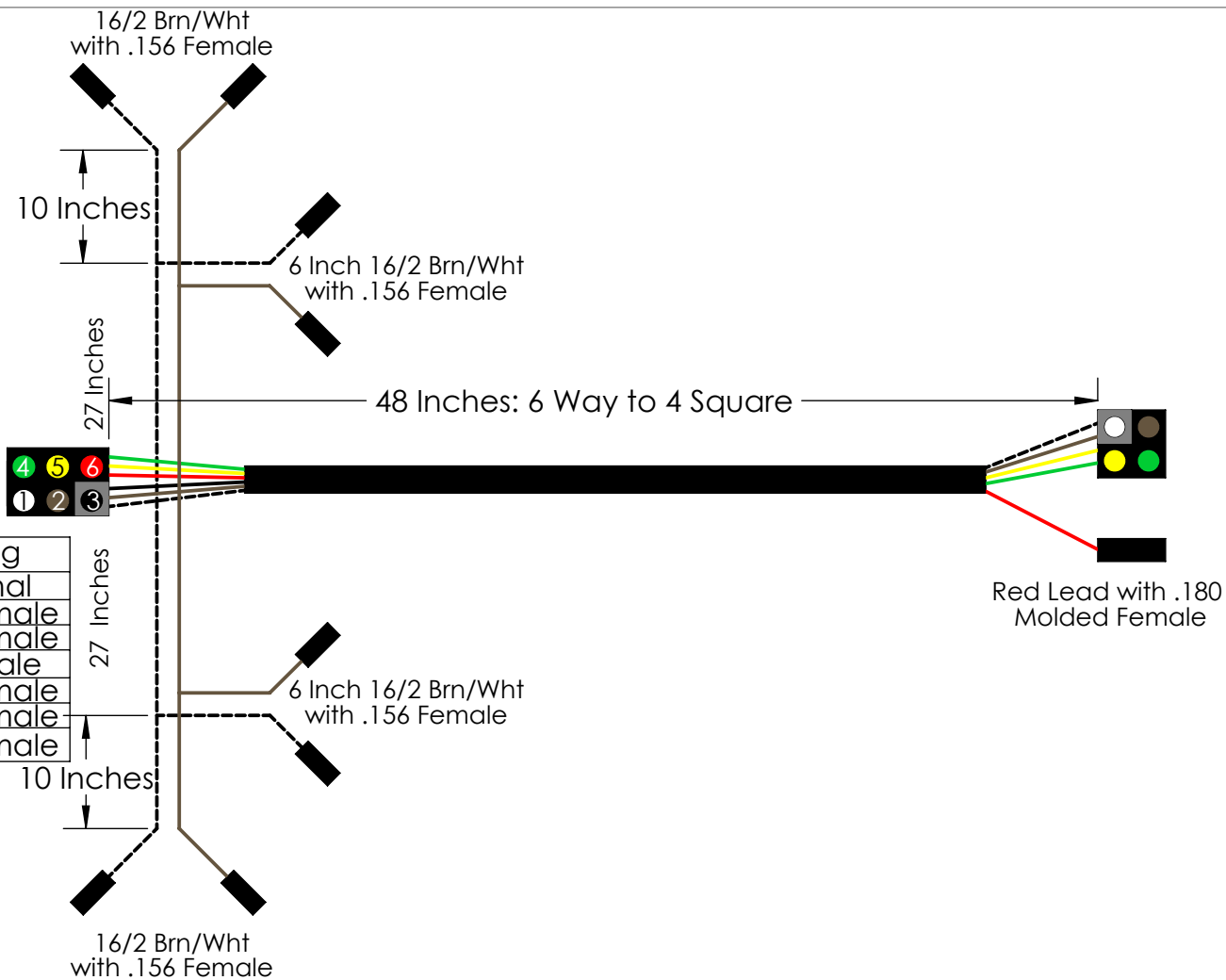
This Diagram to be used for wiring 5 way connector. Cable must be covered with heat shrink when finished to cover all exposed leads. Wired must be fanned before wiring into 5 way plug-DO NOT GO BY NUMBERED LUGS ON CONNECTOR.

Heat Shrink: 3/4 x 1 In. to cover wire/terminal ends.
Heat Shrink: 3/8 x 3 In. to cover wire to plug exit

6 Way Square Male Plug		
Pin #	Wire Color	Terminal
1	White	.180 Male
2	Brown	.180 Male
3	Black	.180 Female
4	Green	.180 Male
5	Yellow	.180 Male
6	Red	.180 Male



REV	DATE	REVISION DESCRIPTION	BY	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/16" ANGULAR: MACH ± 1° BEND ± 2° TWO PLACE DECIMAL ± .05 THREE PLACE DECIMAL ± .005			DRAWN NAME DATE		ALUMA TRAILERS A SIZE DWG. NO. A 81181 SHEET 1 OF 1
				MATERIAL	ALUMINUM	CHECKED	JB	5/28/2013	
				FINISH	--	ENG APPR.	DM		
						MFG APPR.			
						Q.A.			
						LAST PRINTED	JB	6/12/2013	
					DO NOT SCALE DRAWING	COMMENTS:			



Jacketed Strip: 3 Inches for 6 Way End

6 Way Square Male Plug		
Pin #	Wire Color	Terminal
1	White	.180 Female
2	Brown	.180 Female
3	Black	.180 Male
4	Green	.180 Female
5	Yellow	.180 Female
6	Red	.180 Female

DATE	REVISION DESCRIPTION	BY	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/16" ANGULAR: MACH ± 1° BEND ± 2° TWO PLACE DECIMAL ± .05 THREE PLACE DECIMAL ± .005		
1-29-16	Revision change to Rev B 18" dimension changed to 27"	BM	MATERIAL	ALUMINUM	
			FINISH	--	
			DO NOT SCALE DRAWING		

	NAME	DATE
DRAWN	JB	5/28/2013
CHECKED		
ENG APPR.	DM	
MFG APPR.		
Q.A.		
LAST PRINTED	JB	1/29/2016
COMMENTS:		

Aluma Trailers	
MCT Middle Wire Harness	
SIZE	DWG. NO.
A	81182
Revision B	

