



NOTES:

1. MATERIAL: ALUMINUM ALLOY.
2. DIMENSIONS: INCHES (MILLIMETERS).
3. HAND LAY STANDARD DIRECTION: RIGHT
4. INSULATORS SHOULD BE PER ANSI C29.3, C29.5, C29.6 AND C29.7. NECK DIAMETERS: 2-1/4" OR 2-7/8".
5. FOR THE SUCCEEDING RANGES, THE INSULATOR'S TOP GROOVE RADIUS SHOULD BE AT LEAST AS LARGE AS SHOWN IN CHART.

CHART

HPS NO.	1	2	3	4	APPLICATION RANGE
	APPLIED LENGTH	LOOP DIAMETER	CONDUCTOR COLOR	INSULATOR IDENTIFICATION MARK	
9/16" RADIUS. GROOVE (NOTE 5)					
LDID0004	13.00	2.95	ORANGE	"C" - BLACK & "F" - YELLOW	0.245 TO 0.277 IN (6.22 TO 7.05 mm)
LDID0001	14.00	2.95	RED	"C" - BLACK & "F" - YELLOW	0.316 TO 0.357 IN (8.03 TO 9.07 mm)
LDID0010	14.00	2.95	YELLOW	"C" - BLACK & "F" - YELLOW	0.358 TO 0.405 IN (9.09 TO 10.30 mm)
LDID0040	17.00	2.95	RED	"C" - BLACK & "F" - YELLOW	0.521 TO 0.588 IN (13.23 TO 14.95 mm)
LDID0336	18.00	2.95	BROWN	"C" - BLACK & "F" - YELLOW	0.666 TO 0.755 IN (16.91 TO 19.18 mm)
LDID0477	20.00	2.95	RED	"C" - BLACK & "F" - YELLOW	0.756 TO 0.855 IN (19.20 TO 21.73 mm)
5/8" RADIUS. GROOVE (NOTE 5)					
LDID0556	21.00	2.95	BLUE	"C" - BLACK & "F" - YELLOW	0.956 TO 0.969 IN (21.74 TO 24.60 mm)
3/4" RADIUS. GROOVE (NOTE 5)					
LDID0795	22.01	2.95	GREEN	"C" - BLACK & "F" - YELLOW	0.969 TO 1.096 IN (24.61 TO 27.84 mm)

34349	02/04/10	SD	SD	DELMAR	HUBBELL POWER SYSTEMS TITLE: DOUBLE SUPPORT TIE CUSTOMER DRAWING
EC #	DATE	CHG BY	RESP ENG		
DESC OF DWG: REMOVED DASHES ON PART NUMBERS. REVISED APPLIED LENGTH. --- REASON (S) FOR CHANGE: --- DISPOSITION OF MAT'L: ---				CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.	SIZE: C DWG NO.: CC-19104 CAT / PART / ASSY NO.: SEE CHART REV: 01
				DO NOT SCALE THIS DRAWING	DRN BY SD DATE 09/24/09 SHEET 1 OF 1