



HPS CAT NO.	1	2	3	APPLICATION RANGE
	APPLIED LENGTH	NECK SIZE	CONDUCTOR COLOR	
LLDU4152AS	16	"C" - BLACK & "F" - YELLOW	ORANGE	0.245 TO 0.277 IN (6.22 TO 7.04 mm)
LLDU4153AS	16	"C" - BLACK & "F" - YELLOW	PURPLE	0.278 TO 0.315 IN (7.06 TO 8.00mm)
LLDU4154AS	16	"C" - BLACK & "F" - YELLOW	RED	0.316 TO 0.357 IN (8.03 TO 9.07 mm)
LLDU4155AS	17	"C" - BLACK & "F" - YELLOW	YELLOW	0.358 TO 0.405 IN (9.09 TO 10.29 mm)
LLDU4156AS	18	"C" - BLACK & "F" - YELLOW	BLUE	0.406 TO 0.459 IN (10.31 TO 11.66mm)
LLDU4157AS	19	"C" - BLACK & "F" - YELLOW	ORANGE	0.460 TO 0.520 IN (11.68 TO 13.21mm)
LLDU4158AS	19	"C" - BLACK & "F" - YELLOW	RED	0.521 TO 0.588 IN (13.23 TO 14.94mm)
LLDU4159AS	20	"C" - BLACK & "F" - YELLOW	PURPLE	0.589 TO 0.665 IN (14.96 TO 16.89mm)
LLDU4160AS	20	"C" - BLACK & "F" - YELLOW	BROWN	0.666 TO 0.755 IN (16.92 TO 19.18mm)
LLDU4161AS	20	"C" - BLACK & "F" - YELLOW	RED	0.756 TO 0.858 IN (19.20 TO 21.79 mm)
LLDU4162AS	20	"C" - BLACK & "F" - YELLOW	BLUE	0.859 TO 0.968 IN (21.81 TO 24.60 mm)
LLDU4163AS	24	"C" - BLACK & "F" - YELLOW	GREEN	0.969 TO 1.096 IN (24.16 TO 27.84 mm)
LLDU4164AS	24	"C" - BLACK & "F" - YELLOW	YELLOW	1.097 TO 1.240 IN (27.86 TO 31.50 mm)
LLDU5152AS	19	"J" - GREEN	ORANGE	0.245 TO 0.277 IN (6.22 TO 7.04 mm)
LLDU5154AS	22	"J" -GREEN	RED	0.316 TO 0.357 IN (8.03 TO 9.07 mm)
LLDU5155AS	21	"J" -GREEN	YELLOW	0.358 TO 0.405 IN (9.09 TO 10.29 mm)
LLDU5156AS	19	"J" -GREEN	BLUE	0.406 TO 0.459 IN (10.31 TO 11.66mm)
LLDU5163AS	23	"J" -GREEN	GREEN	0.969 TO 1.096 IN (24.16 TO 27.84 mm)

NOTES:

1. ALUMINUM CLAD STEEL.
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".

DELMAR TOLERANCE CHART		HUBBELL POWER SYSTEMS	
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SIZE C	DWG NO. CC-19570	CAT / PART / ASSY NO. SEE CHART 1	REV 02
DO NOT SCALE THIS DRAWING	DRN BY KBG	DATE 11/4/10	SHEET 1 OF 1