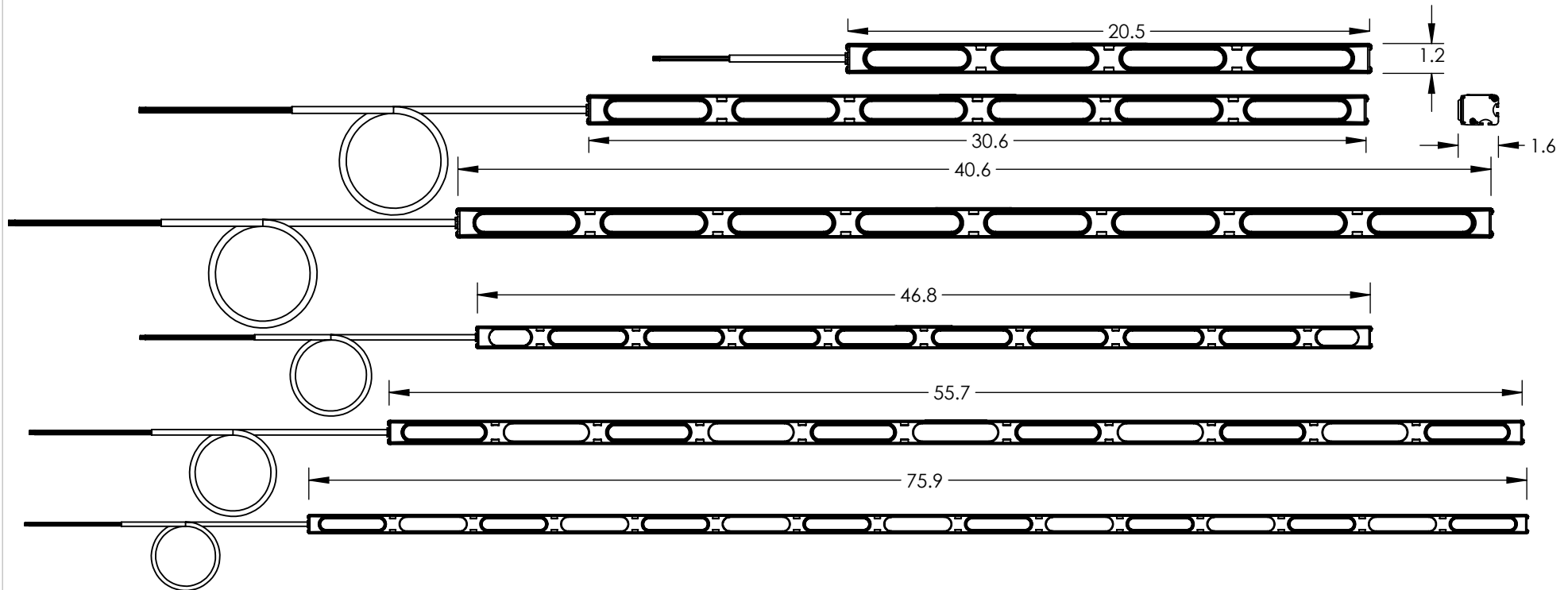


REV.	ECR	DESCRIPTION	DATE
-	14752	INITIAL DRAWING REQUEST	10/25/2017
A	16287	WIRE GAGE FOR 6 AND 8 HEAD QUICK STICK UPDATED	11/14/2018
B	16790	SAE J595 WAS SAE J575	9/11/2019
C	17328	ADDED DLQS-56 AND DLQS-76	6/19/2020
D	18489	ADDED DLQS-47. UPDATED SAE APPROVAL. UPDATED CURRENT DRAW	05/25/2022



PRODUCT SPECIFICATIONS:

- VOLTAGE: 10-16vdc

- AMP DRAW:

	max.	avg.
4-HEAD	1.6A	0.8A
6-HEAD	2.4A	1.2A
8-HEAD	3.2A	1.6A

- OPERATING TEMPERATURE RANGE - 30C TO +50C

- CONNECTIONS: 6-WIRE, 25FT CABLE (6 & 8 HEAD VERSION)
3-WIRE, 2FT CABLE (4 HEAD)

MECHANICAL:

- EXTRUDED ALUMINUM HOUSING

- POLYCARBONATE LENS

MOUNTING:

- BACK AND BOTTOM SLOTS (DESIGNED FOR #10 CARRIAGE BOLT)

APPROVALS:

- SAE J595 AUG 21 CLASS 1 (SPOT OPTICS ONLY)

CABLE WIRE FUNCTIONS (4 HEAD STICK)		
COLOR	FUNCTION	WIRE GAGE
RED	POWER/WARNING	20
GREEN	PATTERN SELECT	20
BLACK	NEUTRAL (GROUND)	20

CABLE WIRE FUNCTIONS (6 AND 8 HEAD STICK)		
COLOR	FUNCTION	WIRE GAGE
ORANGE W/RED	WARNING	22
WHITIE W/BROWN	TD LEFT	22
GREEN W/YELLOW	TD RIGHT	22
GREEN W/RED	PATTERN SELECT	22
RED	IGNITION SWITCH +12VDC	18
BLACK	NEUTRAL (GROUND)	18
BARE	DRAIN/SHIELD	22

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES

TOLERANCES:

ANGULAR: ± 2 DEG.

.X	± .100
.XX	± .020
.XXX	± .005
.XXXX	± .001

RoHS COMPLIANT: Yes

MATERIAL: N/A

FINISH: N/A

DRAWN BY: EP
DRAWING APPROVED BY ECR

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MODEL: DLQS-4, DLQS-6, DLQS-8, DLQS-56 & DLQS-76

TITLE: MODEL DRAWING

DWG. NO. DLQS REV D

SCALE: 1:8 DO NOT SCALE FROM DRAWING SHEET 1 OF 1