DESCRIPTION: YELLOW 16-4 THERMOPLASTIC ELASTOMER CABLE

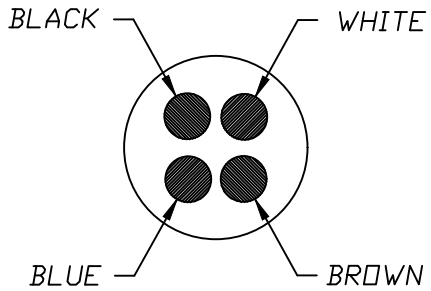
JACKET:
COLOR: YELLOW TPE COMPOUND
DIA: .430"REF.

CONDUCTOR:
STRANDING: 65 X #34 BARE COPPER
INSULATION MATERIAL: PVC/NYLON

RATING: Ⓒ
TEMPERATURE RATING: 90°C CIC CABLE
VOLTAGE: 600V
UL: TRAY CABLE-EXPOSED RUN
CONTINUOUS FLEX: 20 MIL CYCLES, TIC-TOC, ROLLING-TRACK
AND TORSION STRESS AT 10X CABLE OD BEND RADIUS

Ⓒ CSA: CIC CABLE, 600V, FT4
ENVIRONMENTAL: SUNLIGHT RESISTANT

COLOR ROTATION OF CORD



MECHANICAL CHARACTERISTICS:

TORSIONAL FLEX TEST	20 MILLION CYCLES PER MIL-C-13777G
BEND FLEX TEST	20 MILLION CYCLES PER MIL-C-13777G
WELD SLAG RESISTANCE	WOODHEAD STANDARD S-300

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS
FA=0
FC=0
FP=0
DIVISIONAL SYMBOLS

DIMENSION UNITS: INCH
SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±----
1 PLACE	±----	±----
0 PLACES	±----	±----
ANGULAR TOL ± 0.5 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: CHANGE FROM TC TO CIC SPEC.

EC NO: 646505
DRWN: RSTONE 2020/10/05
CHK'D: ALEON01 2020/10/07
APPR: BWOODMAN 2020/10/22

INITIAL REVISION:
DRWN: GGUSTAFS 2016/02/23
APPR: BWOODMAN 2016/03/04

THIRD ANGLE PROJECTION | DRAWING: A-SIZE | SERIES: 130210

molex

#16/4 YELLOW TPE CABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-130210-007	PSD	001	C

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
1302100018	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2020/10/22 23:34:09

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REVISION: B
DATE: 2020/01/14