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DESCRIPTION: YELLOW 16-12 TPE FLEX CABLE**JACKET:**

COLOR: YELLOW TPE  
DIA: .590" REF.

PRINT LEGEND: 16 AWG 12/C UL TYPE TC-ER 600V 90°C SUNLIGHT RESISTANT OIL RESISTANT II OR AWM 90°C  
600V--- CSA AWM I/II A/B 90°C 600V FT4

IMPRINT COLOR: BLACK

**CONDUCTOR:**

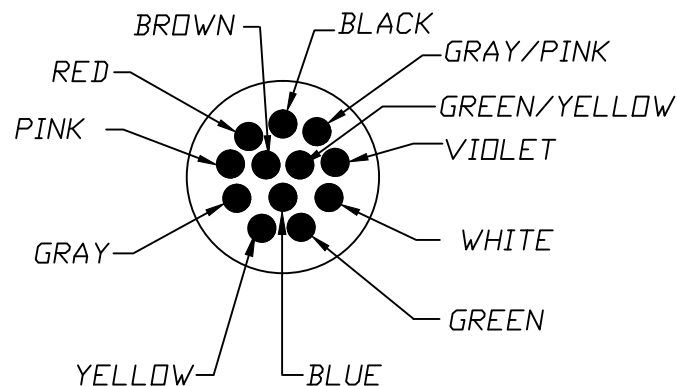
STRANDING: 65 X #34 BARE COPPER  
INSULATION MATERIAL: NYLON SHEATH OVER POLYVINYL CHLORIDE

**CONSTRUCTION:**

SEPARATOR: TISSUE TAPE, OPTIONAL

**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

COLOR ROTATION OF CORD

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RELEASED EC NO: IPG2016-1158 DRWN: GGUSTAFS 2016/02/23 CHKD: RSTONE 2016/03/16 APPR: BWOODMAN 2016/03/04	DESCRIPTION	QUALITY SYMBOLS  =0  =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
					DRAWN BY DATE GGUSTAFS 2016/02/23		TITLE #16/12 YELLOW TPE CABLE  ----- -----			
					CHECKED BY DATE RSTONE 2016/03/16					
					APPROVED BY DATE BWOODMAN 2016/03/04		MOLEX INCORPORATED			
					ANGULAR ± 5°		MATERIAL NO. 1302130011		DOCUMENT NO. SD-130213-001	
	A	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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