

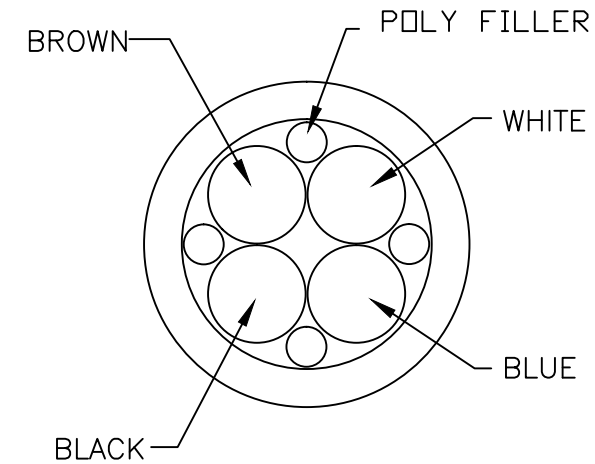
22/4 AWG ITC/PLTC YELLOW TPE CABLE  
GENERAL SPECIFICATIONS

PHYSICAL CHARACTERISTICS:

CONDUCTOR PAIR SIZE	#22 (19 x #34) BARE COPPER
INSULATION TYPE	PVC INSULATION
COLORS	BLACK, BROWN, BLUE, WHITE
OUTSIDE DIAMETER	ø.205" REF.
JACKET MATERIAL	TPE YELLOW

ENVIRONMENTAL CHARACTERISTICS:

FLAME RESISTANCE	FT4 APPROVED
AGENCY CERTIFICATIONS	UL ITC E195601 OR PLTC CSA AWM I/II A/B, FT4 LL54185 <u>ALTERNATIVE</u> CSA-US ITC LL54185-02 OR PLTC CSA AWM I/II A/B, FT4
OPERATING TEMPERATURE	-40°C TO 105°C
OIL RESISTANCE	OIL RES II
ENVIRONMENTAL	SUNLIGHT RESISTANT



COLOR ROTATION

MECHANICAL CHARACTERISTICS:

TORSIONAL FLEX TEST	10 MILLION CYCLES PER MIL-C-13777G
BEND FLEX TEST	10 MILLION CYCLES PER MIL-C-13777G
WELD SLAG RESISTANCE	WOODHEAD STANDARD S-300

ADDED SUNLIGHT RESISTANT NOTE EC NO: IPG2016-1251 DRWN: GGUSTAFS 2016/03/11 CHKD: MZIELINS 2016/04/07 APPR: BWOODMAN 2016/03/04	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±.005 2 PLACES ±--- ±.010 1 PLACE ±--- ±.020 ANGULAR ±.5° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE INCH DRAWN BY DATE GGUSTAFS 2016/02/23 CHECKED BY DATE RSTONE 2016/03/16 APPROVED BY DATE BWOODMAN 2016/03/04 MATERIAL NO. 1302100079	SCALE NTS DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE 22AWG YLW TPE CBL ITC/PLTC - 105°C - 330V 4 CONDUCTOR - FT4 MOLEX INCORPORATED	DOCUMENT NO. SD-130210-005 SHEET NO. 1 OF 1
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		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					