

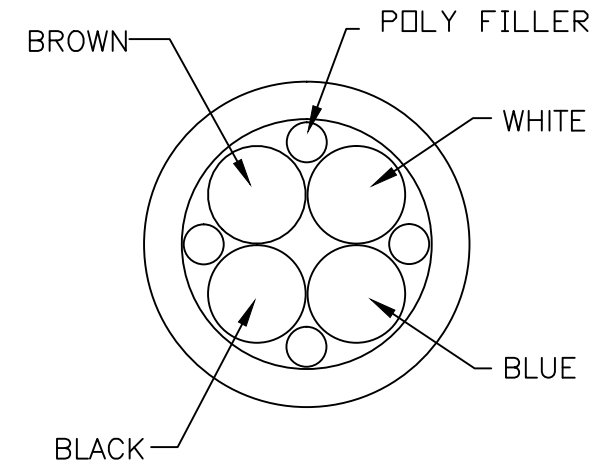
22/4 AWG ITC/PLTC YELLOW TPE CABLE
GENERAL SPECIFICATIONS

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)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
		▽=0 ∇=0	mm	INCH	INCH		NTS	INCH	22AWG YLW TPE CBL ITC/PLTC - 105°C - 330V 4 CONDUCTOR - FT4 MOLEX INCORPORATED			
			4 PLACES	±---	±---	DRAWN BY	DATE	TITLE				
			3 PLACES	±---	±.005	GGUSTAFS	2016/02/23					
	2 PLACES	±---	±.010	CHECKED BY	DATE							
	1 PLACE	±---	±.020	RSTONE	2016/03/16							
	ANGULAR ±.5°		APPROVED BY		DATE							
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		BWOODMAN		2016/03/04							
			MATERIAL NO.	1302100079		DOCUMENT NO.	SD-130210-005		SHEET NO.			
			SIZE	B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						