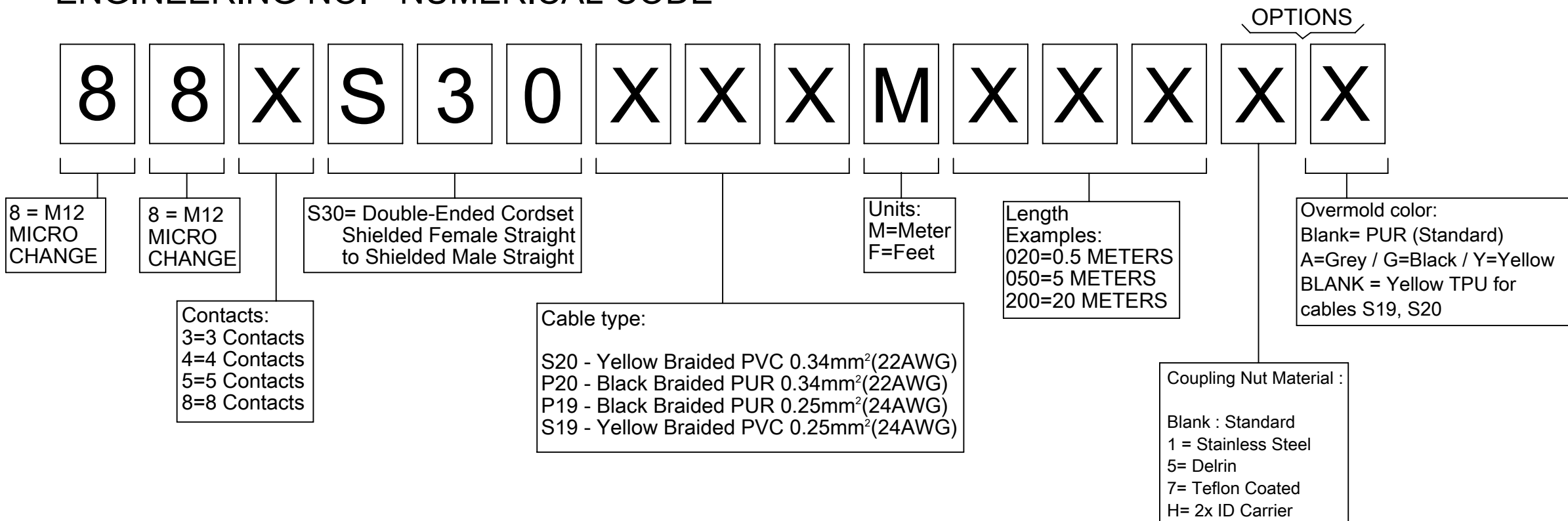


ENGINEERING NO. - NUMERICAL CODE



CABLE INFORMATION :

CABLE TYPE	NO. OF WIRES	CROSS SECTION	CABLE JACKET	UL	CSA	STATIC: TEMP. / BENDING RADIUS	DYNAMIC: TEMP. / BENDING RADIUS	DRAW CHAIN	SHIELD
P19	8	0.25mm ²	PUR BLACK	-	-	-40°C to +90°C, >7.5xO.D.	-15°C to +90°C, >12.5xO.D.	2 000 000 cycles, Velocity = 120m/min ; bending 15XO.D.	YES
P20	3/4/5	0.34mm ²	PUR BLACK LSOH	-	-	-40°C to +90°C	-25°C to +90°C	-	YES
S19	8	0.25mm ²	PVC YELLOW	UL 2661	CSA C22.2	-30°C to +105°C, 10xO.D.	-15°C to +105°C, 15xO.D.	2 000 000 cycles , speed =4m/sec	YES
S20	3/4/5	0.34mm ²	PVC YELLOW	UL 2661	1731-CSA	-30°C to +105°C	-40°C to +105°C	-	YES

CABLE LENGTH TOLERANCES

OVER [mm]	UP TO AND INCLUDING [mm]	TOLERANCES [mm]
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of finished length

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512871.								
mm		1:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 732259 DRWN: SANTHN2022/12/15 CHK'D: GGA2022/12/21 APPR: GGA2022/12/21 INITIAL REVISION: DRWN: RSTONE2017/01/04 APPR: BWOODMAN2017/01/18								
ANGULAR TOL		± 1.0 °									
4 PLACES		±									
3 PLACES		±									
2 PLACES		± 0.05									
1 PLACE		± 0.3									
0 PLACES		± 0.5									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
				A3-SIZE	120069	SEE TABLE	GENERAL MARKET	2 OF 3			

DOCUMENT STATUS

P1

RELEASE DATE

2022/12/21 07:37:43

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