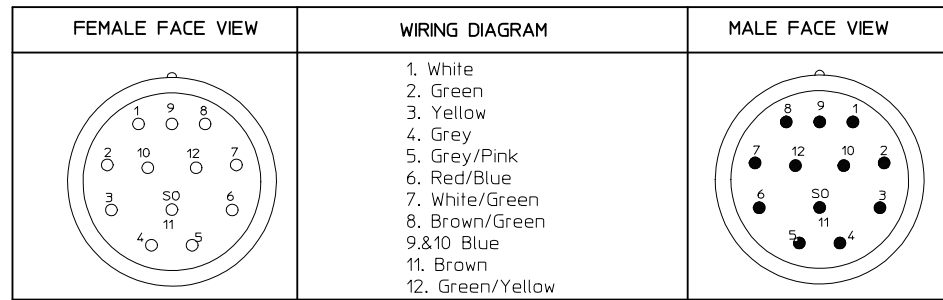


CHART 1

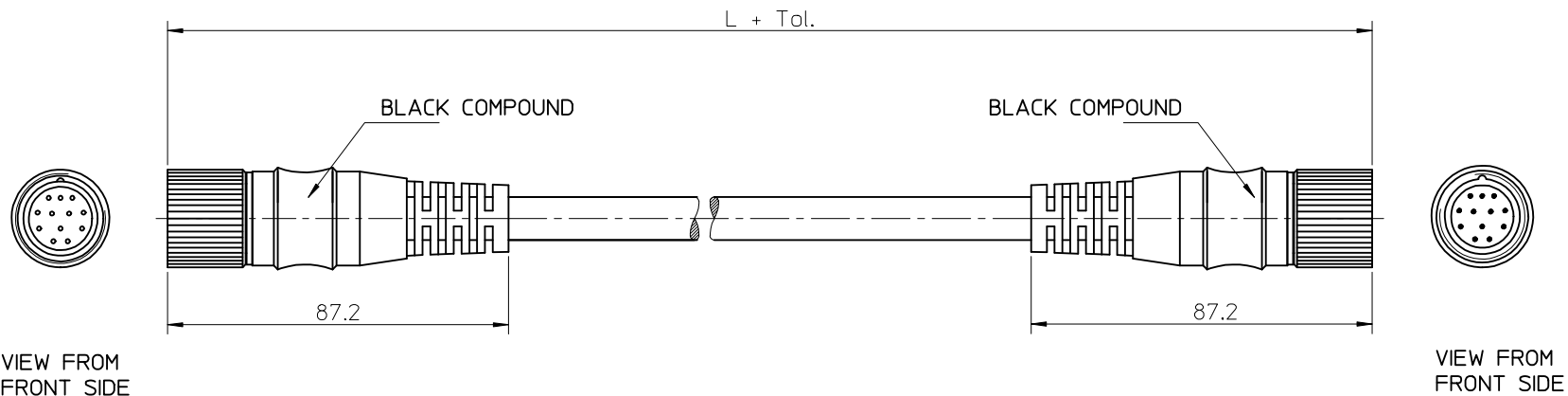
MOLEX PN	ENGINEERING PN	L[mm]
1200948113	KK2120K11M010	1000

Over	Up to and including	Tolerance (+)
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of length



FEMALE SIDE

MALE SIDE



Electrical characteristic:
 300V
 6A on 3 x 18 AWG wires
 2A on 9 x 22 AWG wires

Mechanical:
 Wire Size: 18/22AWG

Physical:
 Connector Body: TPU
 Cable Jacket: TPE
 Contact: Copper with Gold over Nickel plating
 Coupling Nut: Nickel-plated Brass
 Cable Jacket Color: Yellow
 Operating Temperature: -25°C to 105°C

JACKET COLOR CHANGED EC NO: IPG2015-0824 DRW: MSTRASZKIEMI 2014/10/16 CHKD: JMARSZALEK 2014/10/16 APPR: MIWASIECZKO 2014/10/31	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	FIRST ANGLE PROJECTION
		▼=0 ◻=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.05 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± 0.5 ± ---	MM ONLY	---	METRIC	DRAWN BY: MDYSZEWSKA DATE: 2013/02/08 CHECKED BY: MSZWAJKOWSKI DATE: 2013/02/08 APPROVED BY: DATE:
		ANGULAR ± 1 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	TITLE	
		SEE CHART 1	SD-120094-008	CSE M23 12P FE STR PUR MA STR XM UNSH YE BRA NI			
		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO.		
		A3			1 OF 1		