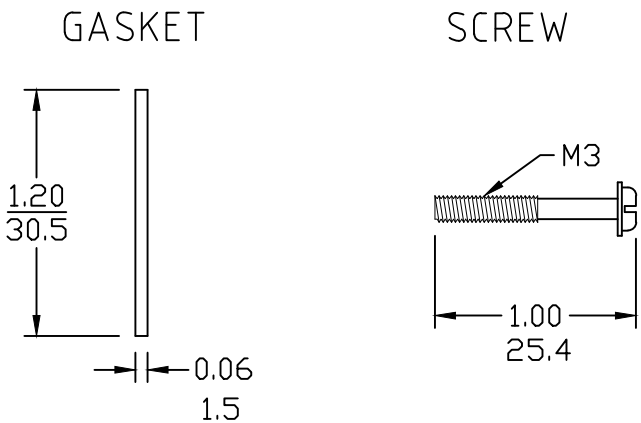


PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH	CABLE MATERIAL
1211810033	E130D4A23M010	3 FT 3 IN [1M]	PVC, BLACK
1211810035	E130D4A23M020	6 FT 7 IN [2M]	
1211810036	E130D4A23M030	9 FT 10 IN [3M]	

DIN ACCESSORIES



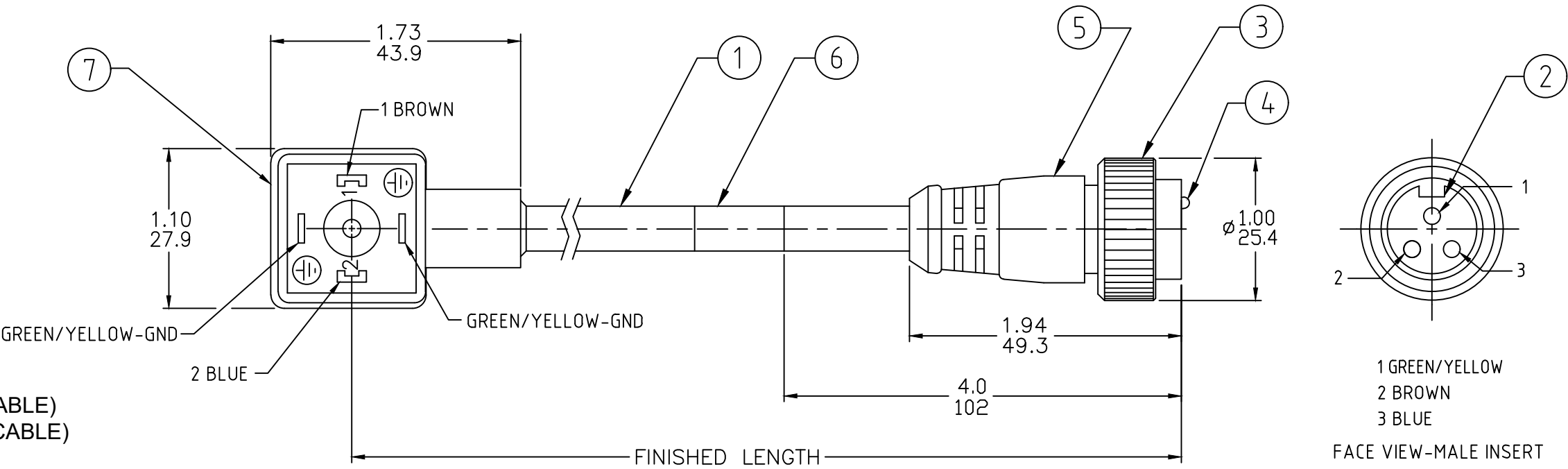
CABLE LENGTH TOLERANCES		
>.3M [1FT]:	+19mm-0	[+.75in-0]
.3 - .9M [1 - 3FT]:	+44.5mm-0	[+1.75in-0]
.9 - 1.8M [3 - 6FT]:	+55.6mm-0	[+2.19in-0]
1.8 - 3.7M [6 - 12FT]:	+88.9mm-0	[+3.50in-0]
3.7 - 7.3M [12 - 24FT]:	+165.1mm-0	[+6.50in-0]
7.3-14.6M [24 - 48FT]:	+317.5mm-0	[+12.50in-0]
14.6 - 30.5M [48-100FT]:	+622.3mm-0	[+24.50in-0]
OVER 30M [100FT]	+2%	OF FINISHED LENGTH

PART NUMBER LEGEND

E130D4A23M010

CABLE MAT: A23: PVC P12: PUR
FINISHED LENGTH: M005= 0.5 METER M010= 1.0 METER M100= 10 METER

- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE: 115V, 5A
 - 4. TEMP RATING: -15C TO +70°C (PVC CABLE)
(DYNAMIC) -15°C TO +90°C (PUR CABLE)
 - 5. PROTECTION: IP65 (WHEN MATED)
 - 6. COUPLING THREAD: 7/8-16UN
 - 7. ALL DIMS ARE FOR REFERENCE UNLESS NOTED OR TOLERANCED OTHERWISE



7	DIN CONNECTOR	PVC	BLACK
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	TPE	YELLOW
4	CONTACT PIN	COPPER ALLOY	GOLD PLATED
3	COUPLING, FEMALE	ZINC DIE-CAST	BLACK
2	MALE INSERT (A-SIZE)	TPE	YELLOW
1	CABLE 3X0.75MM ² (18AWG)	SEE P/N TABLE	SEE P/N TABLE
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2020/07/28	20:01:59
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FUNCTIONAL SYMBOLS	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: INITIAL RELEASE			molex DIN 18MM W/ MC 3P AC 115V 18AWG CONNECTOR					
	INCH/MM		1:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 641840 DRWN: RSTONE 2020/06/02 CHK'D: MZIELINSKI 2020/07/20 APPR: BWOODMAN 2020/07/28								
		mm	INCH	PRODUCT CUSTOMER DRAWING									
4 PLACES		±----	±----										
3 PLACES		±----	±----										
2 PLACES		±----	±----										
DIVISIONAL SYMBOLS	1 PLACE		±----	±----	INITIAL REVISION: DRWN: RSTONE 2020/06/02 APPR: BWOODMAN 2020/07/28			DOCUMENT NUMBER 1211810033		DOC TYPE PSD	DOC PART 000	REVISION A	
	0 PLACES		±----	±----									
	ANGULAR TOL ± 0.5 °							MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
				THIRD ANGLE PROJECTION		DRAWING B-SIZE		SERIES 121181					