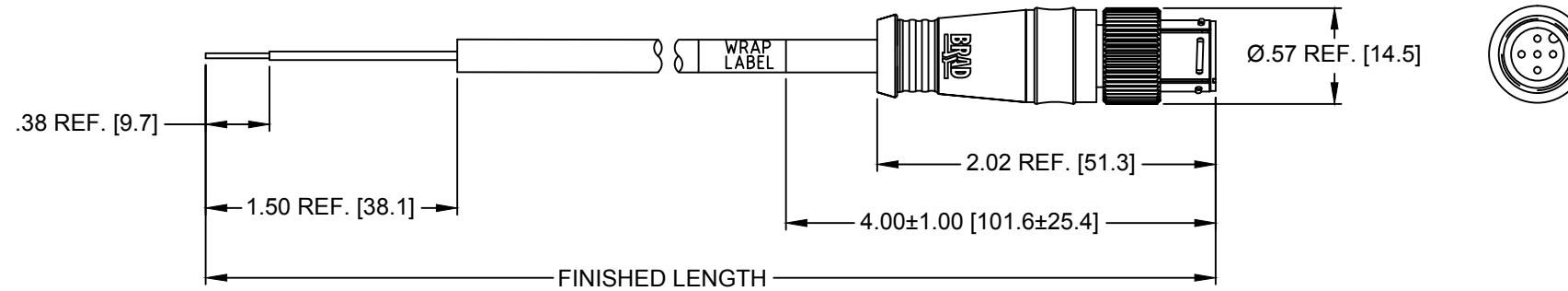
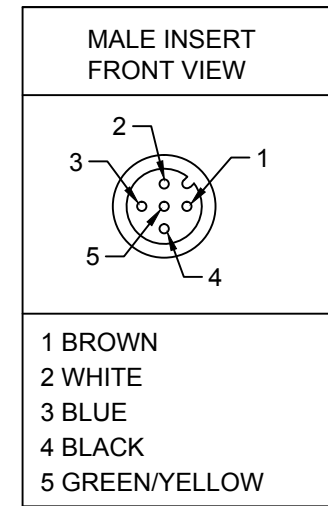


MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1211930005	T05006B30M003	0.3 M +1.9 CM/-0 [1.0' +0.75"/-0]
1211930006	T05006B30M010	1.0 M +5.6 CM/-0 [3.3' +2.19"/-0]



**T05006B30M020**

WIRE TYPE  
0.34mm<sup>2</sup> [22 AWG] BLACK

CABLE LENGTH  
M003----0.3 METER  
M020----2 METER  
M100----10 METER

MECHANICAL  
CONTACT : GOLD/NICKEL OVER COPPER ALLOY  
INSERT : BLACK NYLON  
COUPLING NUT: NICKEL PLATED COPPER ALLOY  
MOLDED BODY: BLACK TPE  
CABLE: 0.34mm<sup>2</sup> [22 AWG] 5 CONDUCTORS BLACK JACKET  
WRAP LABEL: MYLAR YELLOW WITH BLACK LETTERS

ELECTRICAL  
VOLTAGE RATING: 250V AC/DC  
AMPERAGE: 4A

ENVIRONMENTAL  
PROTECTION: IP67

OPERATION TEMP: -20°C~80°C

THE RECOMMENDED FEMALE CONNECTOR SHOULD HAVE  
NICKEL PLATING ON THE FEMALE THREADS

REVISED DRAWING TITLE EC NO: IPG2015-1880 DRWN: KJOZWIK 2015/05/05 CHKD: --- APPR: BWOODMAN2014/05/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH [MM]		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	 =0 C=0	4 PLACES	mm ±---	INCH ±---	DRAWN BY KJOZWIK	DATE 2014/02/13	MIC 5P MALE PUSHLOCK STRAIGHT BLACK TPU		
		3 PLACES	±---	±---	CHECKED BY VO	DATE 2014/04/25			
		2 PLACES	±---	±---	APPROVED BY BWOODMAN	DATE 2014/05/09	MOLEX INCORPORATED		
1 PLACE	±---	±---	ANGULAR ±.5°		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-121193-001	SHEET NO. 1 OF 1		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					