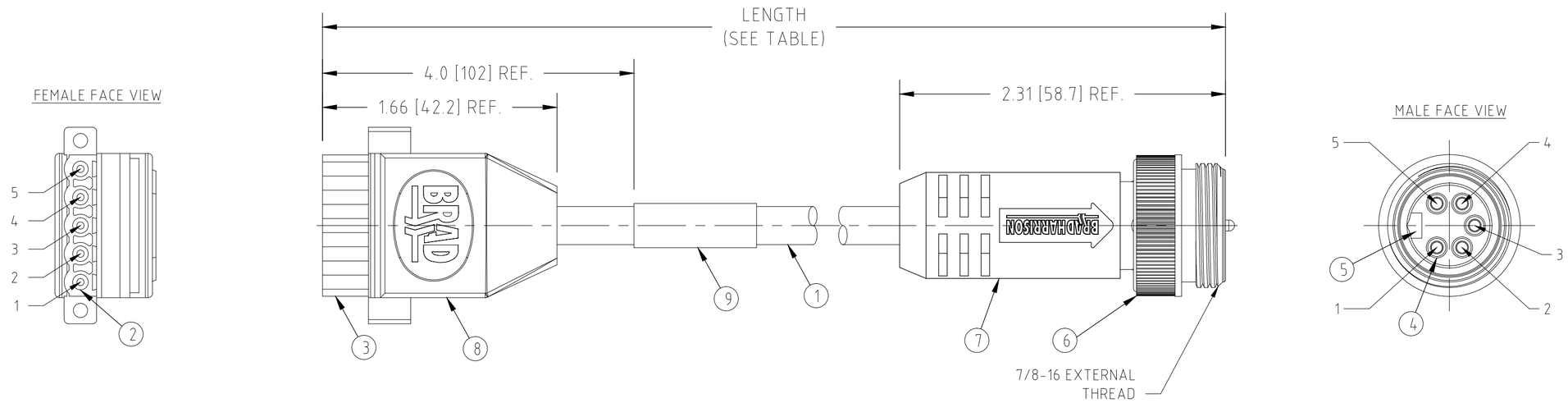
MATERIAL NUMBER	ENGINEERING NUMBER	LENGTH
1300390132	DND41A-M010	1.0M +55.6mm -0 [3.28FT +2.19IN -0]
1300390131	DND41A-M005	.5M +44.5mm -0 [1.64FT +1.75IN -0]
1300390133	DND41A-M020	2.0M +88.9mm -0 [6.56FT +3.5IN -0]
1300390530	DND41A-M030	3.0M +88.9mm -0 [9.84FT +3.5IN -0]
1300390135	DND41A-M050	5.0M +165.1mm -0 [16.40FT +6.5IN -0]
1300390552	DND41A-M100	10.0M +317.5mm -0 [32.81FT +12.5IN -0]



NOTES:

1) MATERIALS: SEE TABLE
2) FINISHES: SEE TABLE
3) ELECTRICAL DATA:
   MAX. VOLTAGE: 250 VAC
   MAX. CURRENT: 4 AMPS
4) ENVIRONMENTAL:
   PROTECTION IP20
   TEMPERATURE RANGE: -20°C TO 80°C
5) CERTIFICATIONS:
   UL: E152210
   cCSAus FILE: LR6837
6) ASSEMBLY IS RoHS COMPLIANT.

WIRING DIAGRAM

FEMALE		MALE
3	DRAIN	1
5	RED	2
1	BLACK	3
4	WHITE	4
2	BLUE	5

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
9	1	LABEL	PLASTIC FILM	YELLOW
8	1	OVERMOLD	TPE	GRAY
7	1	OVERMOLD	TPE	GRAY
6	1	COUPLING NUT	ZINC DIE-CAST	BLACK E-COAT
5	1	MALE INSERT	PVC	GRAY
4	5	PIN CONTACT	COPPER ALLOY	GOLD PLATING
3	1	D-NET OPEN CONNECTOR	POLYAMIDE	GRAY
2	5	SOCKET CONTACT	COPPER ALLOY	GOLD PLATING
1	1	#22/4 CABLE + DRAIN	PVC JACKET	GRAY

REV	DESCRIPTION
B	ADDED PART NUMBERS EC NO: IPG2016-1115 DRWN: GGUSTAFS 2016/02/12 CH'KD: BRUPERT 2015/03/10 APPR: BWOODMAN ----

QUALITY SYMBOL
▼=0
(C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: LHARTMAN DATE: 2010/01/22
CHECKED BY: BWOODMAN DATE: 2010/01/27
APPROVED BY: ---- DATE: ----

TITLE: MINI-CHANGE TO OPEN 5P MA ST TO FE OPEN #22/4 + DRAIN PVC CABLE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130039-032
SHEET NO.: 1 0F 1
SIZE: C

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