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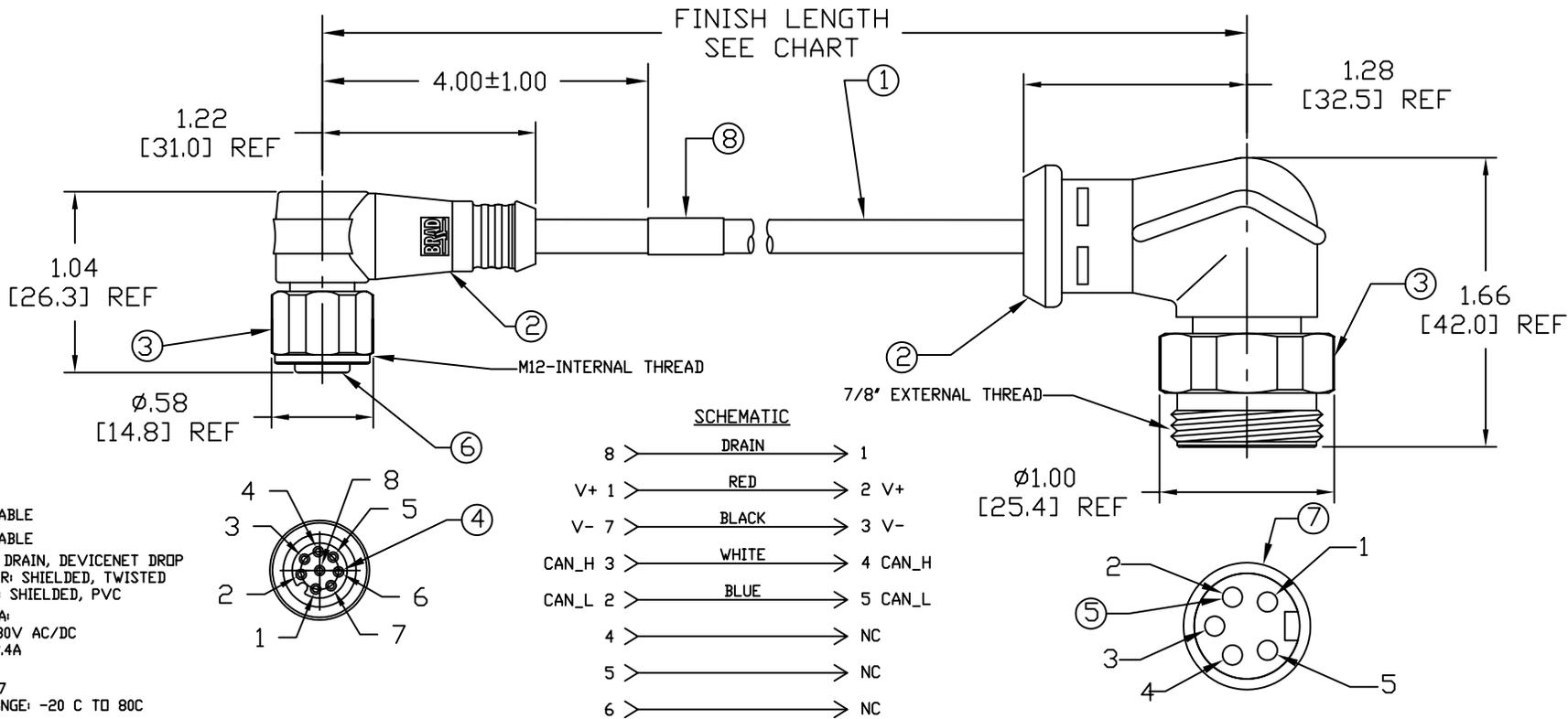
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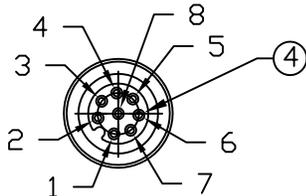
2

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MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300390542	130039-0542	1.97' +1.75/-0" [0.6M +4.4/-0CM]

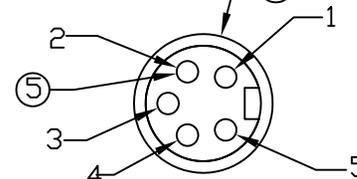


- NOTES:
- 1) MATERIAL: SEE TABLE
  - 2) FINISHES: SEE TABLE
  - 3) CABLE: #22/4 + DRAIN, DEVICENET DROP EACH PAIR: SHIELDED, TWISTED OVERALL: SHIELDED, PVC
  - 4) ELECTRICAL DATA:  
MAX. VOLTAGE: 30V AC/DC  
MAX. CURRENT: 2.4A
  - 5) ENVIRONMENTAL:  
PROTECTION IP67  
TEMPERATURE RANGE: -20 C TO 80C
  - 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE.
  - 7) ASSEMBLY IS ROHS COMPLIANT.



**SCHEMATIC**

8 >	DRAIN	1
V+ 1 >	RED	2 V+
V- 7 >	BLACK	3 V-
CAN_H 3 >	WHITE	4 CAN_H
CAN_L 2 >	BLUE	5 CAN_L
4 >		NC
5 >		NC
6 >		NC



ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
8	1	LABEL	PLASTIC FILM	BLACK/YELLOW
7	1	INSERT(MIND)	PVC	GREY
6	1	INSERT(MICRO)	NYLON	BLACK
5	5	PIN CONTACT	COPPER ALLOY	GOLD PLATED
4	5	SDCKET CONTACT	COPPER ALLOY	GOLD PLATED
3	2	COUPLING NUT	316 STAINLESS	PASSIVATED
2	1	OVERHOLD	PVC	GRAY
1	1	DEVICENET DROP CABLE	PVC JACKET	GRAY

RELEASE EC NO: WNA2010-0549 DRWN: KJOZWIK 2010/03/09 CHKD: BWOODMAN APPR: JFMURPHY 2010/03/29	QUALITY SYMBOLS
	$\nabla=0$ $\nabla C=0$
	DESCRIPTION
	REV

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	
DRAWN BY	DATE
KJOZWIK	2010/03/09
CHECKED BY	DATE
BWOODMAN	---
APPROVED BY	DATE
JFMURPHY	2010/03/29
MATERIAL NO.	
SEE CHART	
SIZE	
A	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	INCH	
TITLE		
MICRO/MIN CHANGE D-NET 5P MA/ 8PFE 90/90 DROP 22/4AWG +DRAIN GREY PVC		
MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-130039-036	1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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