

PART NUMBER	ENGINEERING NO.	LENGTH
1300250482	DNF99A-M010	3' 3" +2.19 - 0 [1.0M +55.6 - 0]
1300250542	DNF99A-M030	9' 10" +3.50 - 0 [3.0M +88.9 - 0]
1300250486	DNF99A-M050	16' 5" +6.50 - 0 [5.0M +165.1 - 0]

J

I

H

G

F

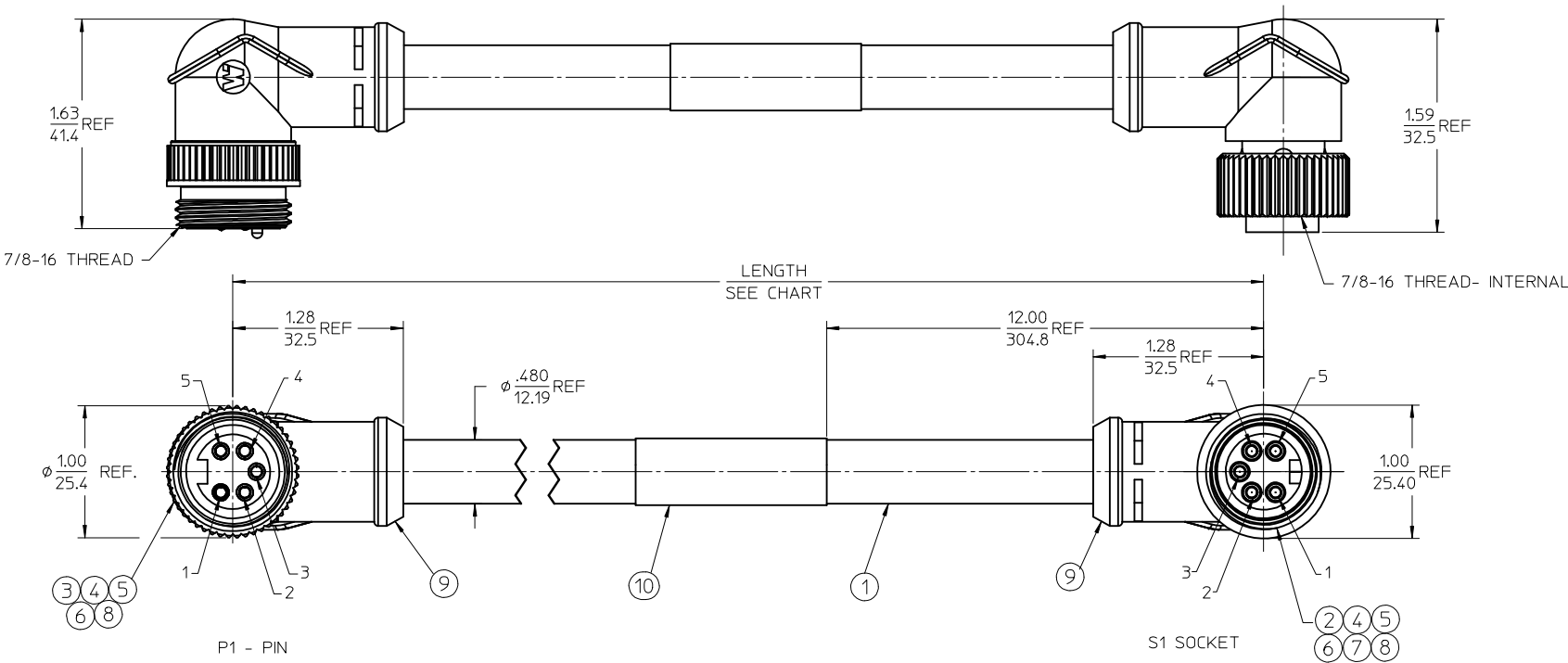
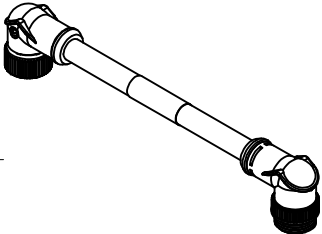
E

D

C

B

A



- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. CABLE ASSEMBLIES ARE BAGGED SEPERATELY IN POLY BAGS WITH BARCODE LABEL ATTACHED TO OUTSIDE OF BAG
 4. WRAP LABEL IS MARKED WITH P/N, DATE CODE VOLTAGE & AMPERAGE
 5. MATES WITH: MINI CHANGE, A-SIZE 5 POLE RECEPTACLE
 6. ELECTRICAL SPECIFICATIONS:
VOLTAGE RATING: 300V
CURRENT RATING: 4 AMPS
 7. ASSEMBLY IS RoHS COMPLIANT

P1		S1
1	DRAIN	1
2	RED +V	2
3	BLACK -V	3
4	WHITE CAN H	4
5	BLUE CAN L	5

WIRING DIAGRAM

10	1	LABEL	PLASTIC FILM	BLACK/YELLOW
9	1	OVERMOLD	PVC	GRAY
8	1	COUPLING NUT	ZINC DIE CAST	BLACK
7	1	FRICTION RING	NYLON	WHITE
6	5	SOCKET SLEEVE	ST. STEEL	
5	3	CONTACT, 18 AWG	BRASS	GOLD PLATED
4	2	CONTACT, 15 AWG	BRASS	GOLD PLATED
3	1	INSERT, MALE, 5 POLE	PVC	GRAY
2	1	INSERT, FEMALE, 5 POLE	PVC	GRAY
1	1	CABLE-MID, DEV-NET, TRUNK, 18/2, 15/2	PVC JACKET	GRAY
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

RELEASED
EC NO: WNA2010-0048
DRWN:BRUPERT 2009/07/17
CHKD:
APPR:JFMURPHY 2009/07/20

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	---
3 PLACES ±	---	---
2 PLACES ±	---	---
1 PLACE ±	---	---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY DATE
B.RUPERT 07/13/2007

CHECKED BY DATE
B.WOODMAN 07/13/2007

APPROVED BY DATE
J.MURPHY 07/13/2007

MATERIAL NO.
SEE CHART

SIZE
C

SCALE
1.5:1

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

TITLE
MINI-CHANGE M/FE, 5P
90/90 DEG, DEVICE NET
TRUNK CABLE - THK FLEX

MOLEX INCORPORATED

DOCUMENT NO.
SD-130025-018

SHEET NO.
1 OF 1

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