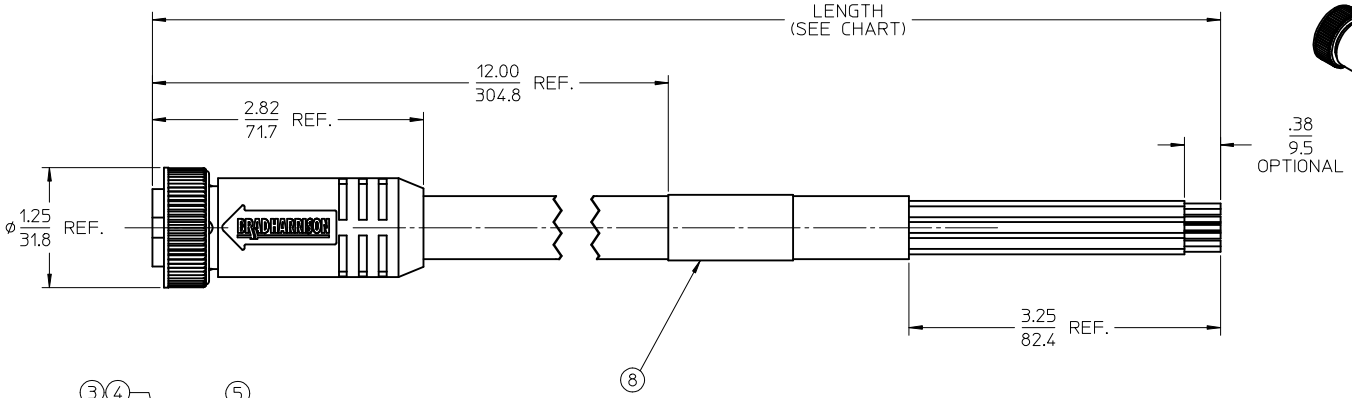
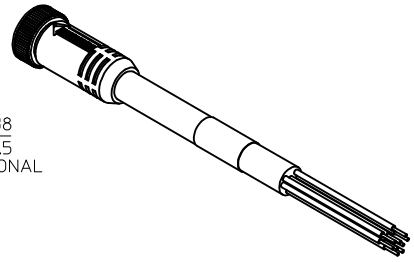
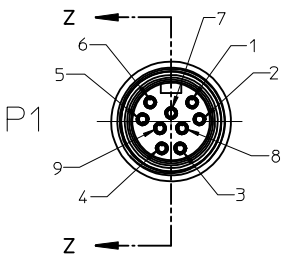
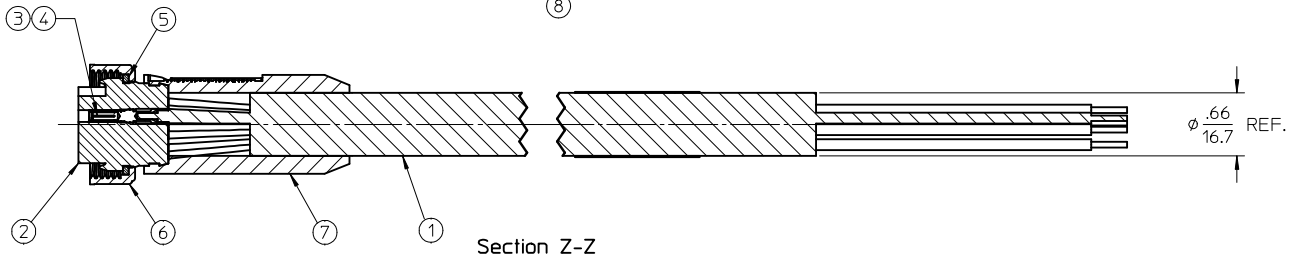
Downloaded from Arrow.com.





AUX. VIEW
SCALE 1:2





Section Z-Z

PART NUMBER	ENGINEERING NO.	LENGTH
1300080324	309000A01F0301	3' 0" +1.75 - 0 [.9M +44.5 - 0]
1300080326	309000A01F0601	6' 0" +2.19 - 0 [1.8M +55.6 - 0]
1300080330	309000A01F1201	12' 0" +3.50 - 0 [3.7M +88.9 - 0]
1300080331	309000A01F1801	18' 0" +6.50 - 0 [5.5M +165.1 - 0]
1300080333	309000A01F2001	20' 0" +6.50 - 0 [6.1M +165.1 - 0]
1300080335	309000A01F2501	25' 0" +12.50 - 0 [7.6M +317.5 - 0]
1300080337	309000A01F3001	30' 0" +12.50 - 0 [9.1M +317.5 - 0]
1300080342	309000A01F5001	50' 0" +24.50 - 0 [15.2M +622.3 - 0]
1300080394	309000A01F7501	75' 0" +24.50 - 0 [22.9M +622.3 - 0]

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, C-SIZE 9 POLE RECEPTACLE
6. ELECTRICAL SPECIFICATIONS:
   VOLTAGE RATING: 600V
   CURRENT RATING: 7 AMPS
7. ASSEMBLY IS RoHS COMPLIANT

P1	
1	ORANGE
2	BLUE
3	RED/BLACK
4	GREEN/BLACK
5	WHITE
6	RED
7	GREEN/YELLOW
8	WHITE/BLACK
9	BLACK

WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
8	1	LABEL	PLASTIC FILM	BLACK/YELLOW
7	1	OVERMOLD	PVC	YELLOW
6	1	COUPLING NUT	STAINLESS STEEL	PASSIVATED
5	1	FRICTION RING	NYLON	NATURAL
4	9	SOCKET CONTACT	BRASS	GOLD PLATED
3	9	SOCKET SLEEVE	STAINLESS STEEL	
2	1	INSERT, FEMALE, 9 POLE	PVC	YELLOW
1	1	CABLE, 16-9 STOOW/ST	PVC JACKET	YELLOW

RELEASED
EC NO: WNA2009-0581 2009/03/18
DRWN:RSTONE
CHKD:B.WOODMAN
APPR: JFMURPHY 2009/04/01
DESCRIPTION
REV A

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± .01
1 PLACE	± 0.3	± ---
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: R.STONE DATE: 2009/03/17
CHECKED BY: B.WOODMAN DATE: 2009/03/19
APPROVED BY: J.MURPHY DATE: 2009/03/23

TITLE: MINI CHANGE CORD ASSY C-SIZE, 9 POLE STAINLESS STEEL COUPLING

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130008-005
SHEET NO.: 1 OF 1
SIZE: C

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tb_frame_C_P_AM_T
Rev. E 2006/04/15