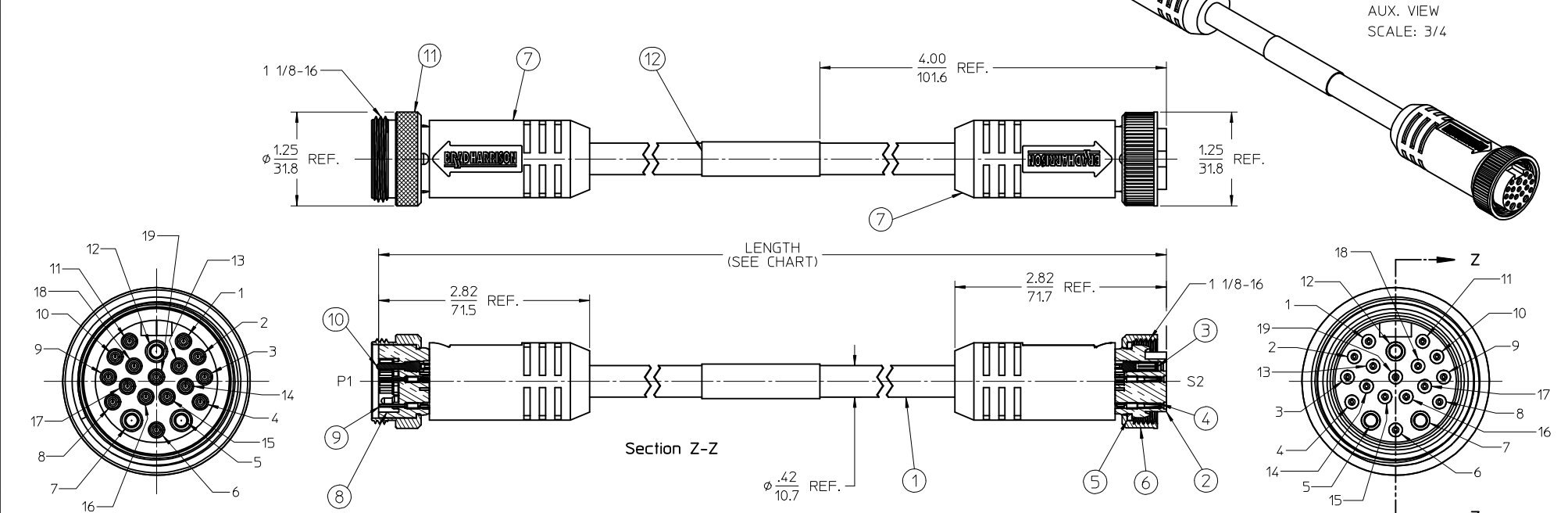


MATERIAL NO.	ENGINEERING NO.	LENGTH
1300120561	333030B20M050	16' 5" +6.50-0 (5M +16.5cm-0)
1300120562	333030B20M100	32' 10" +12.50-0 (10M +31.8cm-0)



- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. MATES WITH: 19 POLE MALE MINI-CHANGE
 4. ELECTRICAL SPECIFICATIONS:
VOLTAGE RATING: 300V AC/DC
CURRENT RATING: 3 AMPS (18 AWG)
2 AMPS (22 AWG)
 5. ASSEMBLY IS RoHS COMPLIANT

12	1	WRAP LABEL	PLASTIC FILM	YELLOW/BLACK
11	1	COUPLING NUT, C-SIZE, MALE	ALUMINUM	BLACK ANNDIZED
10	3	CONTACT PIN, 18 AWG	Cu ALLOY	GOLD PLATED
9	16	CONTACT PIN, 20 AWG	Cu ALLOY	GOLD PLATED
8	1	INSERT, MALE, 19 POLE	PVC	YELLOW
7	2	OVERMOLD	PVC	YELLOW
6	1	COUPLING NUT, C-SIZE, FEMALE	DIE CAST ZINC	BLACK
5	1	FRICION RING, C-SIZE	NYLON	WHITE
4	16	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
3	3	CONTACT SOCKET/SLEEVE ASSY	BRASS/SS	GOLD PLATED
2	2	INSERT, FEMALE, 19 POLE	PVC	YELLOW
1	1	CABLE, 3 X 0.75mm ² (18 AWG) + 16 X 0.34mm ² (22 AWG)	PUR OUTER JACKET	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

P1	S2
1	VIOLET
2	RED
3	GRAY
4	RED/BLUE
5	BLUE (-VE)
6	GREEN
7	BROWN (+VE)
8	WHITE/GREEN
9	WHITE/YELLOW
10	WHITE/GRAY
11	BLACK
12	YELLOW/GREEN (GRD)
13	YELLOW/BROWN
14	BROWN/GREEN
15	WHITE
16	YELLOW
17	PINK
18	GRAY/BROWN
19	GRAY/PINK

WIRING DIAGRAM

RELEASED EC NO: WNA2010-0113 DRAWN BY: WNRSTONE 2009/08/21 CHKD BY: B.WOODMAN APPR: J.MURPHY 2009/08/21 A	REV DESCRIPTION QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY R.STONE	DATE 2009/08/19	TITLE MINI-CHANGE 19 POLE MALE/FEMALE, STRAIGHT CABLE ASSEMBLY				
		4 PLACES	± ---	± ---	CHECKED BY B.WOODMAN	DATE 2009/08/20					
		3 PLACES	± ---	± ---	APPROVED BY J.MURPHY		DATE 2009/04/16		MOLEX MOLEX INCORPORATED		
		2 PLACES	± ---	± .01							
		1 PLACE	± 0.3	± ---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-130012-005		SHEET NO. 1 OF 1		
		ANGULAR ±1/2°									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				