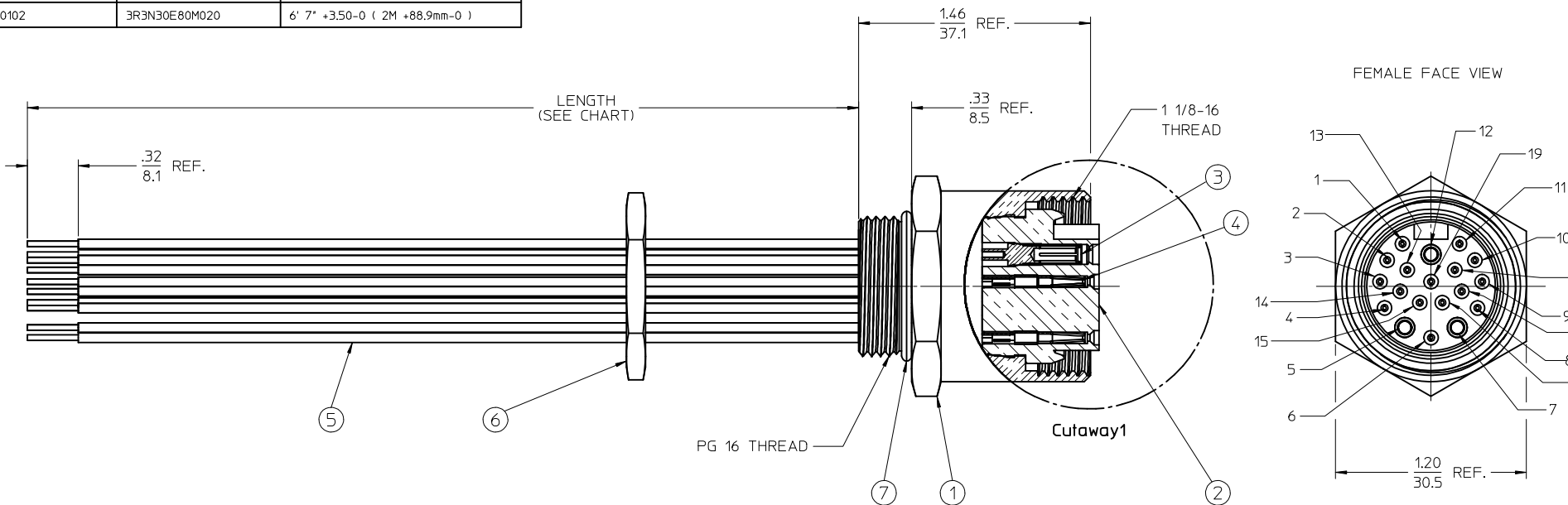
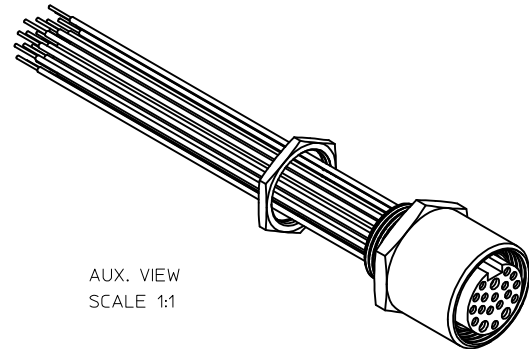


13	12	11	10	9	8	7	6	5	4	3	2	1
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MATERIAL NO.	ENGINEERING NO.	LENGTH
1300150098	3R3N30E80C300	1' 0" +.75 -0 (.3M +19.1mm-0)
1300150102	3R3N30E80M020	6' 7" +3.50-0 (2M +88.9mm-0)



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: 2 AMPS
 5. ASSEMBLY IS RoHS COMPLIANT



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

WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	1	O-RING	NITRILE	BLACK
6	1	LOCKNUT, PG16	BRASS	NICKEL PLATED
5	19	WIRE, 22 AWG	PVC INSULATION	SEE WIRE DIAGRAM
4	16	CONTACT SOCKET, 20 AWG	Cu ALLOY	GOLD PLATED
3	3	CONTACT SOCKET/SLEEVE ASSY, 18 AWG	BRASS/SS	GOLD PLATED
2	1	INSERT, FEMALE, 19 POLE	PVC	YELLOW
1	1	RECEPTACLE SHELL	ALUMINUM	GRAY ANODIZE

REV	DESCRIPTION
A	RELEASED EC NO: WNA2010-0113 DRAWN:STONE 2009/08/21 CHKD:B. WOODMAN APPR:J.MURPHY 2009/08/21

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
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
DRAWN BY	R.STONE
DATE	2009/08/20
CHECKED BY	B.WOODMAN
DATE	2009/08/21
APPROVED BY	J.MURPHY
DATE	2009/08/25
MATERIAL NO.	SEE CHART
SIZE	C

SCALE	2:1
DESIGN UNITS	INCH
THIRD ANGLE PROJECTION	YES
TITLE	MINI-CHANGE 19 POLE RECEPTACLE ASSEMBLY FEMALE
MOLEX INCORPORATED	SD-130015-008
DOCUMENT NO.	1 OF 1
SHEET NO.	1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

13	12	11	10	9	8	7	6	5	4	3	2	1
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