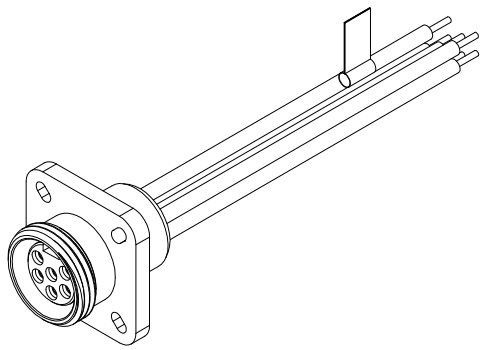
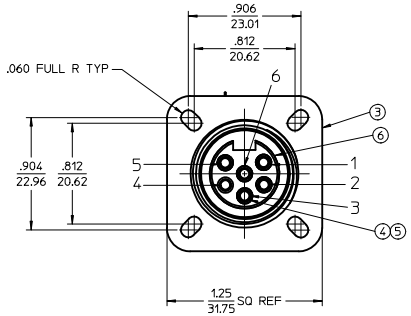
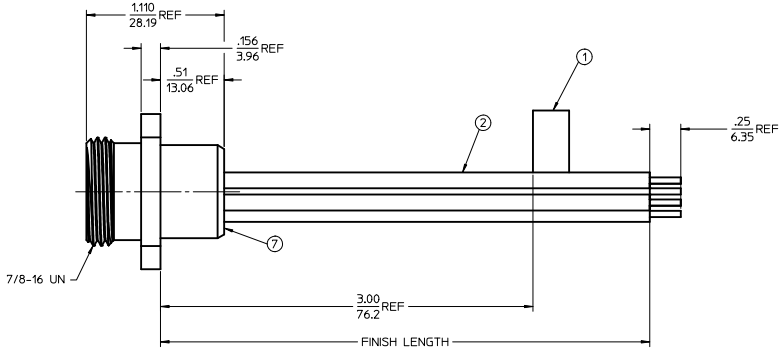
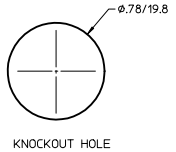
MATERIAL NUMBER	OLD PART NUMBER	FINISH LENGTH
130013-0614	1R6G04A20A120	1.0'+.75"-0 [.3M+19.1-0]

VOLTAGE RATTING	600 VAC/VDC
AMPERAGE RATING	8A
PROJECTION	IP67
OPERATING TEMPERATURE	-20° C TO 105° C
UL CERTIFICATIONS	UL RECOGNIZED, FILE NO. E152210
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837









WIRING DIAGRAM

1> WHITE
2> RED
3> GREEN/YELLOW-GND
4> ORANGE
5> BLACK
6> BLUE

ITEM.	QTY.	COMPONENT	MATERIAL	FINISH
1	1	FLAG LABEL	PLASTIC FILM	BLACK/YELLOW
2	6	CONDUCTOR-16 AWG, 26X#30 COPPER STRANDING 600V	PVC	SEE WIRING DIAGRAM
3	1	RECEPTACLE SHELL	ALUMINUM	ANODIZED
4	6	SOCKET SLEEVE	STAINLESS STEEL	
5	6	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
6	1	6 POLE INSERT	PVC	YELLOW
7	1	POTTING	EPOXY	BLACK

CREATE DOC
EC NO: WNA2010-0423 2010/01/08
DRWN:BRUPERT 2010/01/14
CHKD:B.RUPERT 2010/01/14
APPR: JFMURPHY 2010/01/14
DESCRIPTION
REV A

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± ---
1 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 2:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: B.RUPERT DATE: 01/07/2010
CHECKED BY: B.WOODMAN DATE: 01/07/2010
APPROVED BY: JFMURPHY DATE: 2010/01/14

TITLE: FEMALE FLANGED RECEP. MINI-CHANGE 6P 16AWG PVC

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130013-021
SHEET NO.: 1 OF 1
SIZE: D

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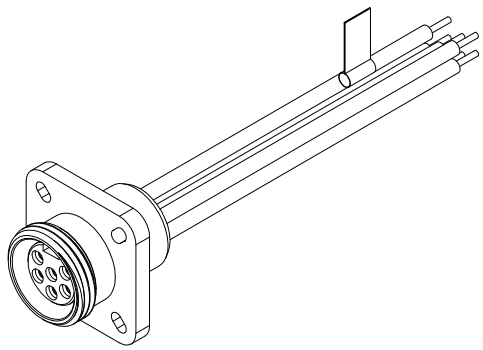

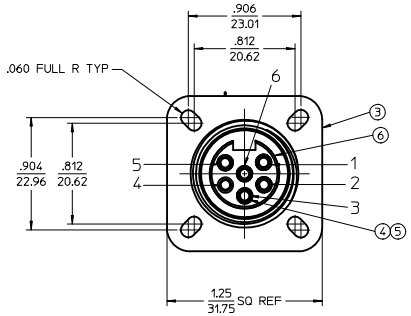

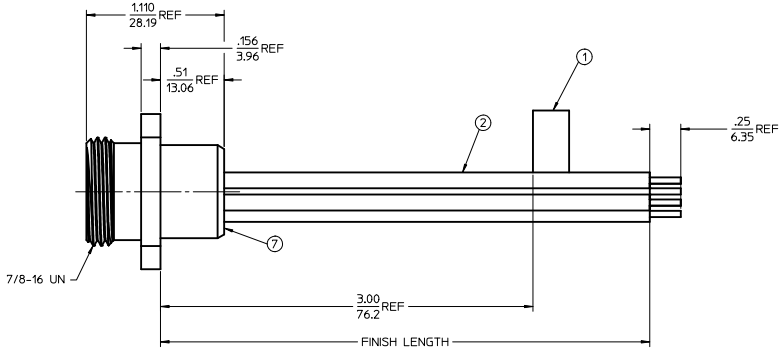

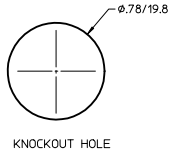

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DIMENSION STYLE: IN/MM
SCALE: 2:1
DESIGN UNITS: INCH
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DRAWN BY: B.RUPERT DATE: 01/07/2010
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MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130013-021
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SIZE: D

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