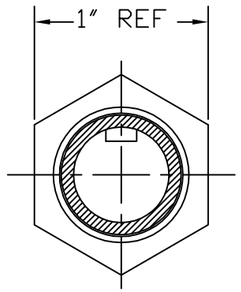
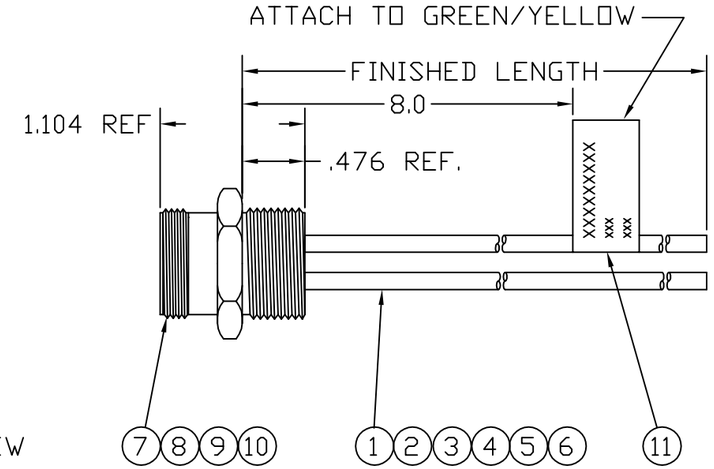
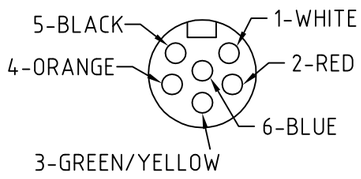
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300130567	1R6004A20A120	12 INCHES
1300130571	1R6004A20F020	2 FEET
1300130573	1R6004A20F030	3 FEET
1300130576	1R6004A20F060	6 FEET
1300130578	1R6004A20F070	7 FEET
1300130579	1R6004A20F080	8 FEET
1300130580	1R6004A20F090	9 FEET
1300130581	1R6004A20F100	10 FEET
1300130582	1R6004A20F120	12 FEET
1300130584	1R6004A20F130	13 FEET
1300130585	1R6004A20F150	15 FEET
1300130586	1R6004A20F200	20 FEET
1300130587	1R6004A20M010	1 METER
1300130588	1R6004A20M020	2 METERS
1300131011	1R6004A20M040	4 METERS



FEMALE INSERT - FRONT VIEW



NOTES:
1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ELECTRICAL SPECIFICATIONS: 600 VOLTS 8 AMPS
4. FLAG LABEL LOCATED ON GREEN/YELLOW WIRE
5. ASSEMBLY IS ROHS COMPLIANT



FACE VIEW-FEMALE INSERT

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
11	1	FLAG LABEL	VINYL	YELLOW
10	1	SOCKET SLEEVE	STAINLESS STEEL	NONE
9	1	16 AWG SOCKET	COPPER ALLOY	GOLD PLATED
8	1	6P FEMALE INSERT	PVC	BLACK
7	1	RECEPTACLE SHELL	ZINC ALLOY	BLACK E-COAT
6	SEE TABLE	#16-1 WIRE PVC	PVC JACKET	GREEN/YELLOW
5	SEE TABLE	#16-1 WIRE PVC	PVC JACKET	BLUE
4	SEE TABLE	#16-1 WIRE PVC	PVC JACKET	ORANGE
3	SEE TABLE	#16-1 WIRE PVC	PVC JACKET	RED
2	SEE TABLE	#16-1 WIRE PVC	PVC JACKET	WHITE
1	SEE TABLE	#16-1 WIRE PVC	PVC JACKET	BLACK

EC NO: WNA2009-0542 2/24/09 —
DRWN: MODELL
CH'KD: —
APPR: RDEROSS 2009/02/25
DESCRIPTION
REV A

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: ----
SCALE: ----
DESIGN UNITS: ----
THIRD ANGLE PROJECTION

DRAWN BY: MODELL DATE: 2009/02/24
CHECKED BY: RDEROSS DATE: 2009/02/24
APPROVED BY: ---- DATE: ----

TITLE: MC 6 POLE FEMALE RECPT ZINC SHELL-MALE THRD 16/1 PVC WIRE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-130013-002
SHEET NO.: 1 OF 1

SIZE B

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