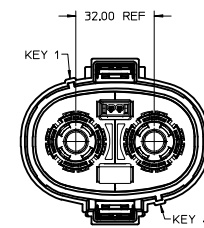
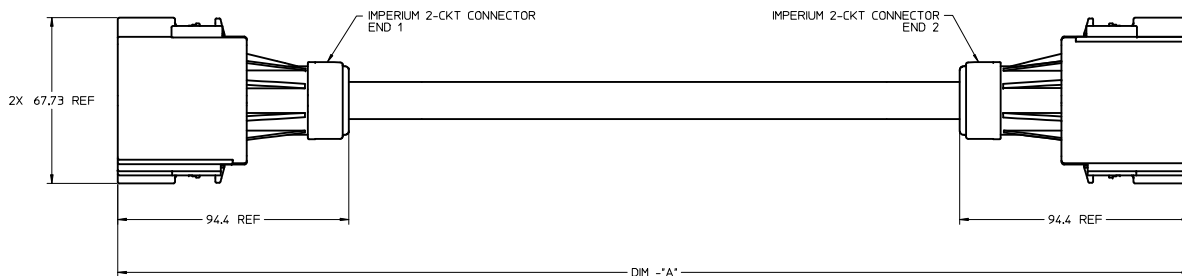


POLARIZATION "A"



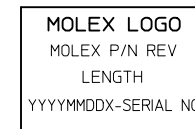
POLARIZATION "A"

NOTES:

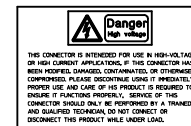
1. MATERIAL: MAIN HOUSING: PBT UV STABILIZED, COLOR: ORANGE
 POWER TERMINALS: COPPER
 HVIL TERMINALS: COPPER ALLOY
2. FINISH: POWER TERMINALS: SILVER OVER NICKEL PLATING
 HVIL TERMINALS: TIN OVER NICKEL WITH SELECT GOLD PLATING
3. CABLE FOR POWER TERMINALS: CHAMPLAIN EXRAD-FXS 1/0X WITH EMI SHIELD.
4. WIRE FOR HVIL TERMINALS: 18 GAGE TXL AUTOMOTIVE GRADE STRANDED WIRE.
5. PACKAGING SPECIFICATION: PK-100213-001.
6. PRODUCT SPECIFICATION: PS-31567-001.
7. LEAD FREE, NO ROHS EXEMPTIONS.
8. MATING CONNECTORS: 171467 SERIES HEADERS.

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MOLEX MATERIAL NO.	DIM -"A"
100213-2001	500±10
100213-2011	1000±15
100213-2021	1500±20
100213-2031	2000±25
100213-2041	3000±30
100213-2051	5000±50



LABEL FORMAT
 LAST LETTER OF DATE CODE "X":
 "D"= DAY SHIFT, "N"= NIGHT SHIF



WARNING LABEL FORMAT

ADD P/N 100213-2051 IEC NO: IFG2016-1167 DRAWINGSUBHINI 2016/02/24 CHYKJWLEUNG 2016/02/29 APPR:APATEL 2016/02/29	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± ---	mm INCH ± --- ± --- ± --- ± --- ± --- ± --- ± --- ± ---	DRAWN BY HEMART INEZ DATE 2013/08/12	CHECKED BY JJPWLIK I DATE 2013/08/12	APPROVED BY KMONROE DATE 2013/11/04	TITLE POWER CABLE ASSEMBLY IMPERIUM 2CKT PLG TO PLG POL-A TO POL-A
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-100213-001		SHEET NO. 1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

DATE	REV	DESCRIPTION
2013/11/04	A	INITIAL RELEASE
2015/03/11	B	ADDED POL-B OPTION TO CHART & VIEW. UPDATED LABEL FORMATS.
2015/03/25	C	ADDED NEW CABLE ASSY MAT. NO.'S, REVISED TOLERANCES, & ADDED SHEET 2 REV. TABLE.
2015/06/02	D	REMOVED POL-B OPTION CABLE ASSY MAT. NO. FROM CHART, & REMOVED POL-B VIEW.
2016/02/24	E	ADDED NEW CABLE ASSY, 5M

SEE REV. TABLE IEC NO: IFG2016--1167 DRAWN BY: DRWNGSDHINI CHYKJLWJING APPR: APATEL	2016/02/24 2016/02/29 2016/02/29	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			4 PLACES # --- # --- 3 PLACES # --- # --- 2 PLACES # 0.13 # --- 1 PLACE # 0.25 # --- 0 PLACE # --- # ---	DRAWN BY: HEMARTINEZ DATE: 2013/08/12 CHECKED BY: JJPAWLICKI DATE: 2013/08/12 APPROVED BY: KMONROE DATE: 2013/11/04	TITLE POWER CABLE ASSEMBLY IMPERIUM 2CKT PLG TO PLG POL-A TO POL-A			
MATERIAL NO.		ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-100213-001		SHEET NO. 2 OF 2
SIZE D					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			