



Technical Data:		
	SIGNAL	POWER
POLES:	4	4
MAX. VOLTAGE:	30	30
MAX. CURRENT AT 55°C:	1,5A	6A
CONTACT RESISTANCE:	<5MΩhm	
INSULATION RESISTANCE:	>100 MΩhm	
PROTECTION	IP67 / IP20	
CHT4+4P / RJ45-MINI FIT:	IP67 / IP20	
TEMPERATURE RANGE:	-25°C TO 85°C	
TRANSMISSION CHARACTERISTICS (CATEGORY):	CAT5E	

POS	DESCRIPTION	MATERIAL	FINISH
4	HOUSING	PA	BLACK
3	MINI FIT 4Ckt	NONE	NONE
2	RJ45 MODULAR JACK	NONE	NONE
1	M12 CHT REC 4+4P	NONE	NONE

ENTER DESCRIPTION EC NO: IPG2015-0033 DRWN: ZISMAYILOV 2014/07/18 CHKD: RSCHIEBER 2014/07/22 APPR: CBURGER 2014/08/07	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla=0$ $\nabla C=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.05</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.30</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>± 0.50</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.05	± ---	1 PLACE	± 0.30	± ---	0 PLACE	± 0.50	± ---	MM ONLY	2:1	METRIC	<input checked="" type="checkbox"/> THIRD ANGLE PROJECTION
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DRAWN BY: ZISMAYILOV DATE: 2013/09/10 CHECKED BY: RSILLER DATE: 2014/02/24 APPROVED BY: CBURGER DATE: 2014/03/07	MATERIAL NO. 1204650100		DOCUMENT NO. SD-120465-100		TITLE ADAPTER M12 CHT4+4P REC TO RJ45-MINI FIT																			
REV 2	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				