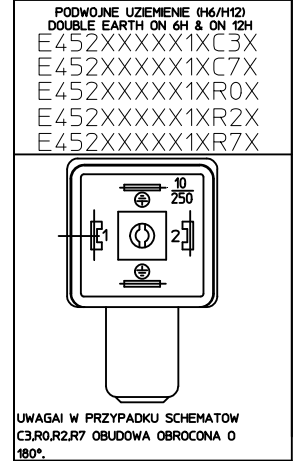
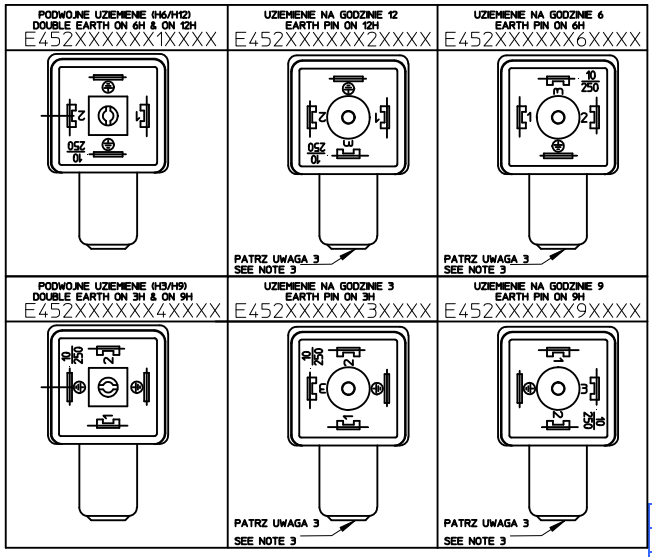


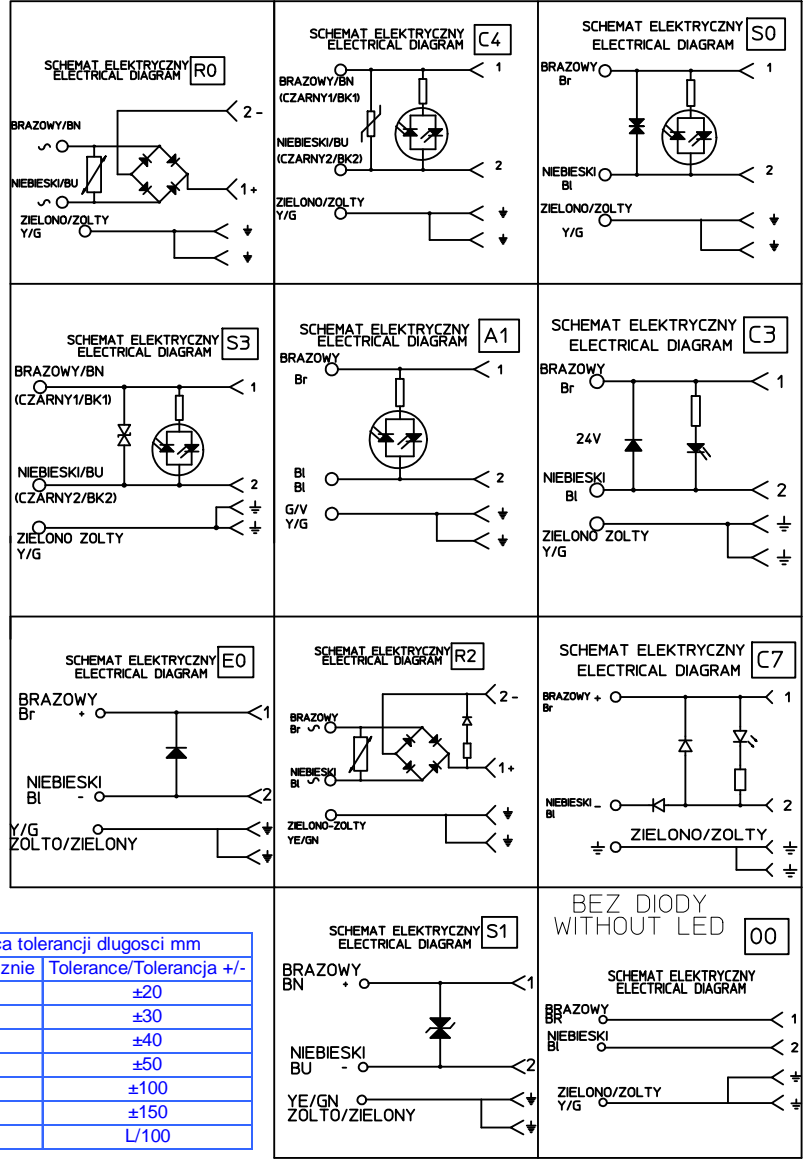
UWAGI W PRZYPADKU SCHEMATOW E0, R0,S1,00 - DIN KONEKTOR BEZ DIODY!!!
NOTE IN CASE OF E0, R0,S1,00 CIRCUITS DIN CONNECTOR IS WITHOUT LED.



UWAGI W PRZYPADKU SCHEMATOW C3,R0,R2,R7 OBUDOWA OBRÓCONA O 180°.

Table of length tolerances/ Tablica tolerancji dlugosci mm

Over/Od	Up to and including/ Do-wlacznie	Tolerance/Tolerancja +/-
100	1000	±20
1000	3000	±30
3000	5000	±40
5000	10000	±50
10000	15000	±100
15000	20000	±150
	>20000	L/100

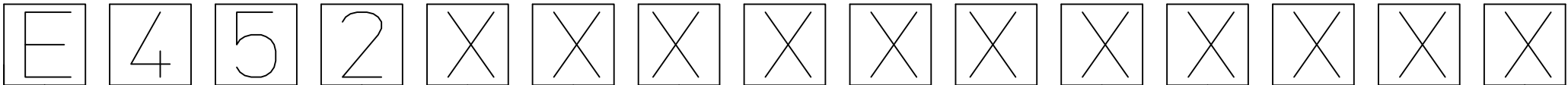


UWAGI:
1. DŁUGOŚCI CIECIA I SPECYFIKACJE NABIJANIA WG LISTY CIECIA.
2. DŁUGOŚC PATRZ ARKUSZ 2.
3. DLA WIĄZEK Z UZIEMIENIEM TYLKO NA GODZINIE 3,6,9, lub 12 PIN 3 JEST WOLNY.

NOTES:
1. CUTTING LENGTH AND CRIMPING SPECIFICATION IN CUTTING LIST.
2. LENGTH SEE SHEET 2.
3. FOR HARNESS WITH GROUND ONLY IN 3H,6H,9H or 12H PIN 3 IS N/C.

RCIRCUITS CHANGED EC NO: DRW:N/LEWYTSKY2009/12/15 CHKD: APPR:	DESCRIPTION REV A1	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY MWOLSZCZAK	DATE 2009/01/09	TITLE MPM E452XXXXXXXXXXXX	
			4 PLACES ±	±	CHECKED BY	DATE		
			3 PLACES ±	±	APPROVED BY MDABROWSKA	DATE 2009/01/09	MOLEX INCORPORATED	
		2 PLACES ±	±	MATERIAL NO.	SEE PN KEY	DOCUMENT NO. E452XXXXXXXXXXXX	SHEET NO. 1 OF 3	
		1 PLACE ±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

F



E - Pakowanie bez workow
 W - Pakowanie pojedynczo
 O - Szybkie pakowanie

ILOSC PRZEWODOW/NUMBER OF WIRES:

1=2 PRZEWODY,
 2=2 PRZEWODY+UZIEMIENIE,
 3=3 PRZEWODY+UZIEMIENIE.

TYP KABLA/CABLE TYPE

PATRZ TABELA 1/SEE TABLE 1

RODZAJ KABLA/CABLE CROSS SECTION AREA

PATRZ TABELA 2/SEE TABLE 2

KOLOR MOULDINGU/HEAD COLOUR:

G=SZARY/GREY,
 N=CZARNY/BLACK,
 T=PRZEZROCZYSTY/TRANSPARENT,
 A=CZARNY/BLACK,
 B=SZARY/GREY.

DLUGOSC KABLA W CM/CABLE LENGHT IN CM

NP:050=50 CM, 300=300 CM, 10K=1000 CM.

POLOZENIE PINU Z UZIEMIENIEM/EARTH PIN LOCATION:

1=PODWOJNE UZIEMIENIE NA GODZINIE 6 ORAZ 12/DOUBLE EARTH ON 6H AND 12H,
 2=UZIEMIENIE NA GODZINIE 12/EARTH ON 12H,
 6=UZIEMIENIE NA GODZINIE 6/EARTH ON 6H.

GASKET ORAZ SRUBY/GASKET SCREWS:

1=GASKET PROFILOWANY+SRUBA/NBR PROFILE GASKET+FIXING SCREWS,
 2=NBR PLASKI GASKET+SRUBA/NBR FLAT GASKET+SCREW,
 3=SILIKONOWY PROFILOWANY GASKET+SRUBA/SILICONE PROFILE GASKET+SCREW,
 4=SILIKONOWY PLASKI GASKET+SRUBA/SILICON FLAT GASKET+SCREW,
 P=ZINTEGROWANY GASKET+SRUBA/INTEGRATED GASKET+FIXING SCREW,
 R=ZINTEGROWANY GASKET+SRUBA/INTAGRATED GASKET+SCREW,
 T=PROFILOWANY GASKET+SRUBA, PROFILE GASKET+SCREW.

RODZAJ POLACZENIA/INTERNAL CIRCUIT

PATRZ SCHEMATY POLACZEN/WIREING CONFIGURATION

NAPIECIE ORAZ KOLOR DIODY/VOLTAGE AND LED COLOUR:

1= 12V	A= 12V	G= 12V
2= 24V	B= 24V	H= 24V
3= 48V	C= 48V	K= 48V
4= 115V	D= 115V	L= 115V
5= 230V	E= 230V	M= 230V

CZERWONA DIODA (RED LED) ZIELONA DIODA (GREEN LED) ZOLTA DIODA (YELLOW LED)

A

ORIGINAL RELEASE EC NO: DRWIN:MWOLSZCZAK2009/01/09 CHKD: APPR:	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE -	DESIGN UNITS	THIRD ANGLE PROJECTION																	
		<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>±</td> <td>±</td> </tr> <tr> <td>1 PLACE ±</td> <td>±</td> <td>±</td> </tr> </tbody> </table>			mm	INCH	4 PLACES ±	±	±	3 PLACES ±	±	±	2 PLACES ±	±	±	1 PLACE ±	±	±	DRAWN BY DATE MWOLSZCZAK 2009/01/09		TITLE MPM E452XXXXXXXXXXXX					
			mm	INCH																						
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3 PLACES ±	±	±																								
2 PLACES ±	±	±																								
1 PLACE ±	±	±																								
APPROVED BY DATE MDABROWSKA 2009/01/09		MATERIAL NO.		MOLEX INCORPORATED		DOCUMENT NO.		SHEET NO.																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE PN KEY		E452XXXXXXXXXXXX		2 OF 3																				

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TABELA 2 KABLE/TABLE 2 CABLES

Table with columns: MOLEX.PN, mPm, Code, PRZEW, PRZEKROJ, MATERIAL, KOLOR/COLOUR, SREDNICA Ø, DIN A-B, DIN C. Contains cable specifications for various materials like PVC, PUR, and Szary/Grey.

TABELA 2 KABLE/TABLE 2 CABLES

Table with columns: MOLEX.PN, mPm, Code, PRZEW, PRZEKROJ, MATERIAL, KOLOR/COLOUR, SREDNICA Ø, DIN A-B, DIN C. Contains cable specifications for various materials like PUR, TPR, SIL, and CNOMO.

TABELA 1 TYPY KABLI/TABLE 1 CABLES TYPE

Table with columns: Znakowanie /Code, Rodzaje kabla /Cable types, Właściwości /Features, Przekroje /Stranding. Describes cable types N, I, P, A, B and their characteristics.

Technical drawing header containing: ORIGINAL RELEASE, QUALITY SYMBOLS, GENERAL TOLERANCES, DIMENSION STYLE, SCALE, DESIGN UNITS, THIRD ANGLE PROJECTION, DRAWN BY, DATE, CHECKED BY, DATE, APPROVED BY, DATE, MATERIAL NO., DOCUMENT NO., SHEET NO., and a large MPM E452XXXXXXXXXX identifier.

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