

NOTES:

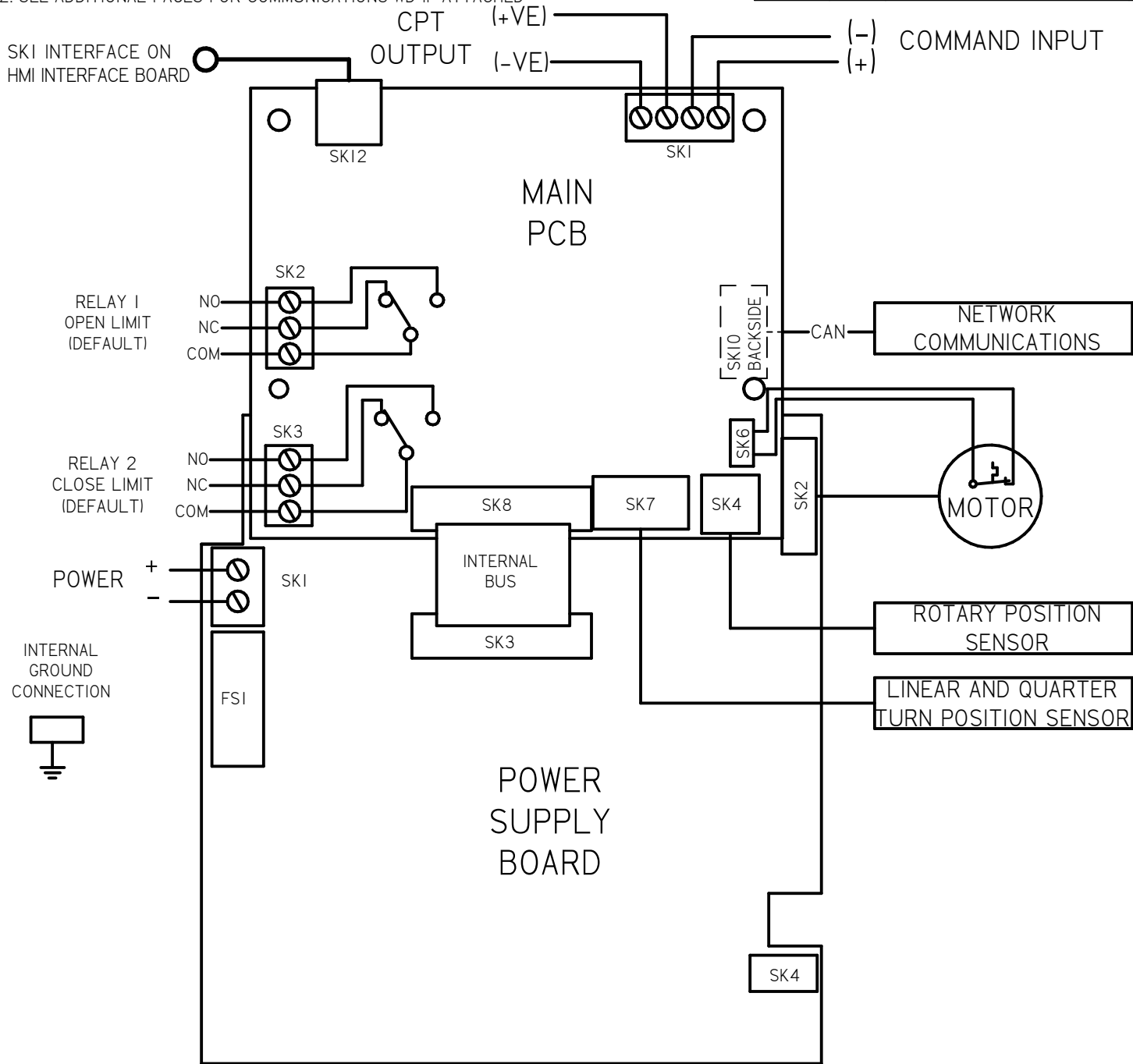
1. 4-20 mA OUTPUT, 24VDC NOMINAL, (18-30 VDC MAX)
2. SEE ADDITIONAL PAGES FOR COMMUNICATIONS W/D IF ATTACHED

SHT
1 OF 4

A

M12-ND

REV
B



B	ECR 18122 RIRO RENUMBER RELAYS	GVM 6/23/15
A	INITIAL RELEASE	GVM 1-12-15
REV	DESCRIPTION	DATE

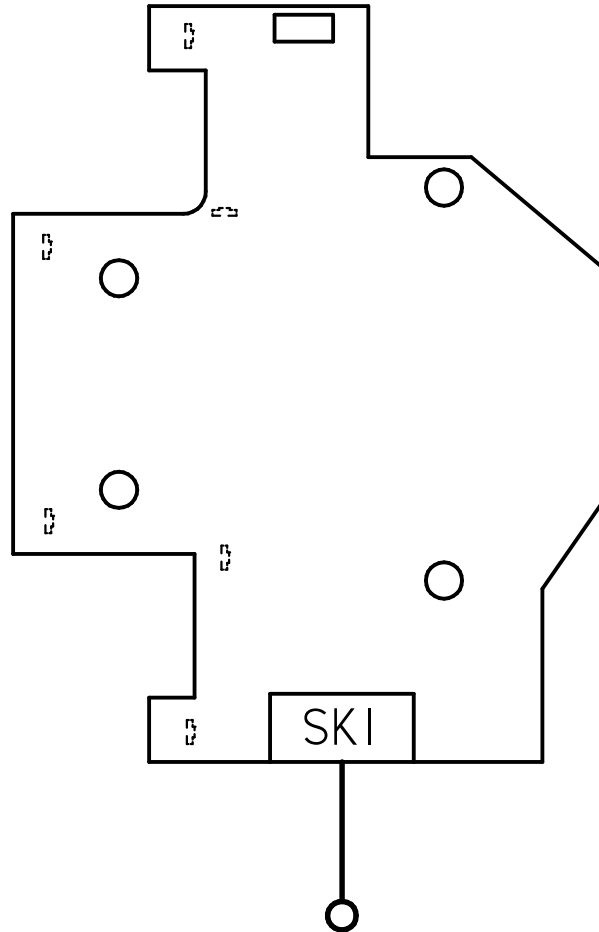
<p>TOLERANCES UNLESS OTHERWISE SPECIFIED .XX = ±.02 XXX = ±.005 ANGULAR ±1°</p>		
<p>SCALE: NTS</p>		
DRAWN:	PROD. DV.	PROD. ENG.
GVM		
DATE:	DATE:	DATE:
1-12-15		

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Process Controls
MILWAUKEE, WISCONSIN, USA

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<p>TITLE : CMA WIRING DIAGRAM</p>		
<p>FOR : DC POWER OPERATION LOCAL CONTROLS, DeviceNet & RIRO TERMINAL CONNECTIONS</p>		
SHT 1 OF 4	A	M12-ND

HMI INTERFACE BOARD



SK12 INTERFACE ON
MAIN PCB BOARD

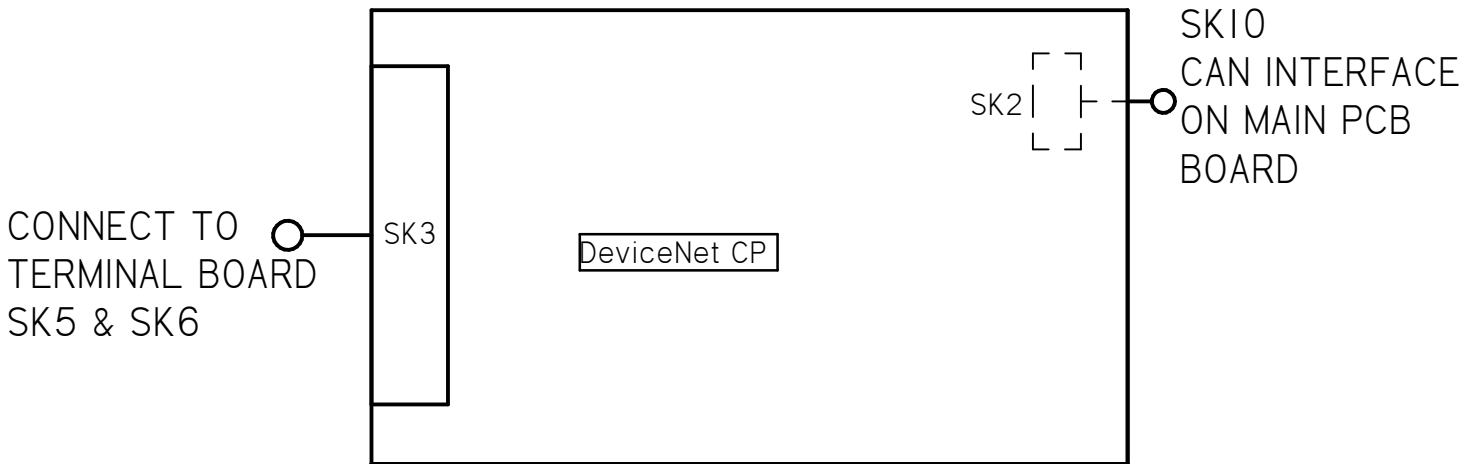
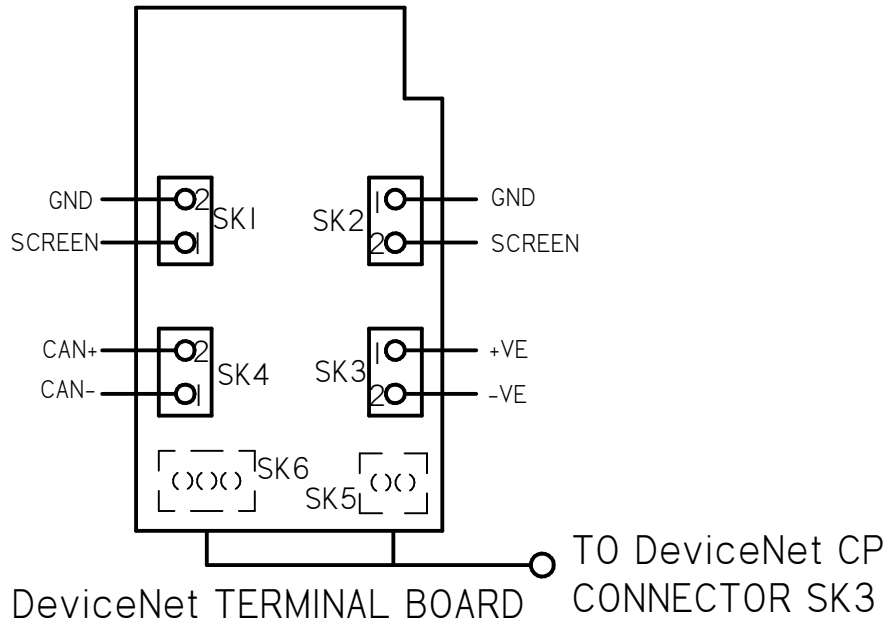
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SHT 2 OF 4	A	M12-ND



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SHT 3 OF4	A	M12-ND

RIRO REMOTE INPUTS - DEFAULT SETTINGS

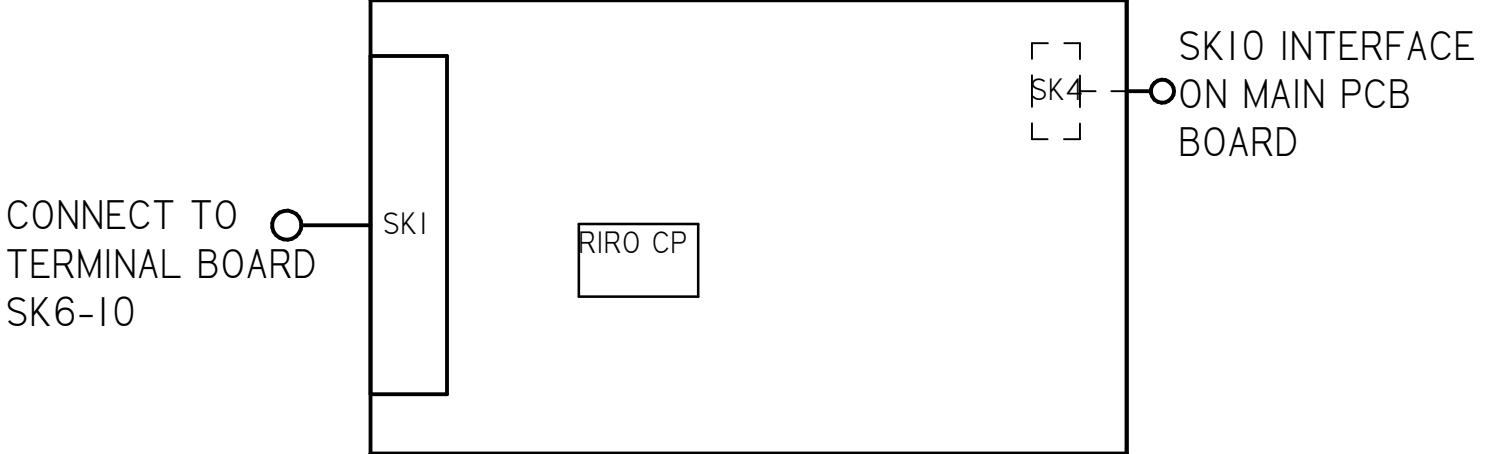
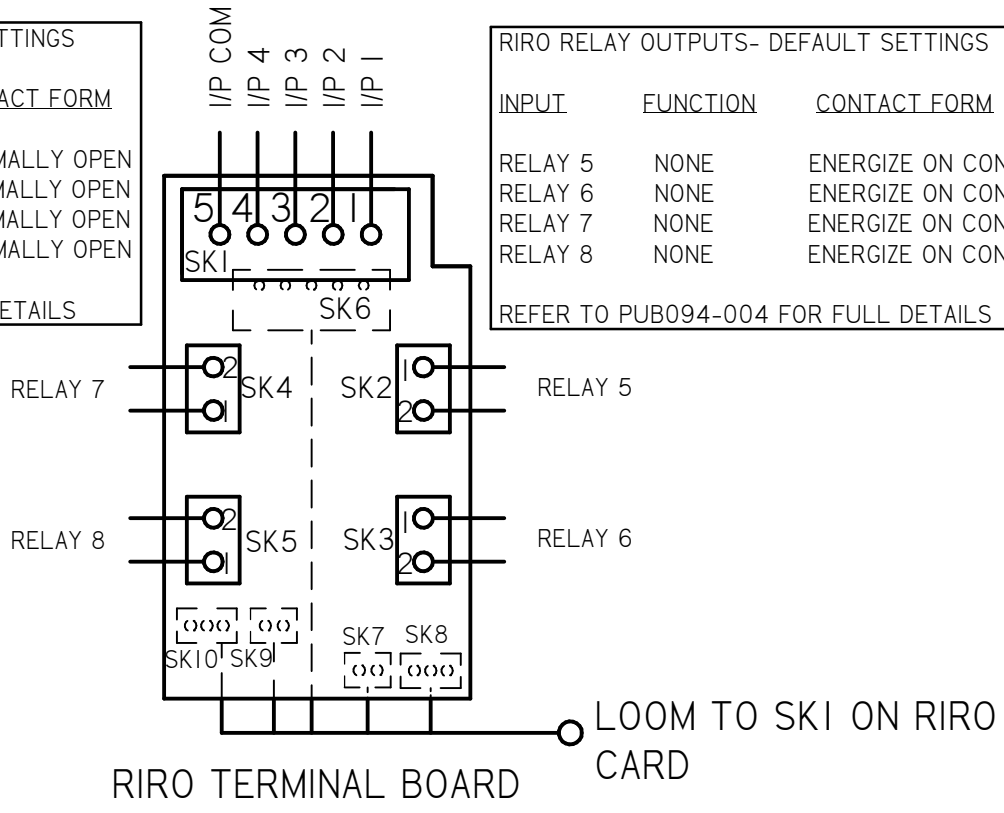
INPUT	FUNCTION	CONTACT FORM
I/P1	CLOSE COMMAND	NORMALLY OPEN
I/P2	STOP/MAINTAIN	NORMALLY OPEN
I/P3	OPEN COMMAND	NORMALLY OPEN
I/P4	ESD	NORMALLY OPEN

REFER TO PUB094-004 FOR FULL DETAILS

RIRO RELAY OUTPUTS- DEFAULT SETTINGS

INPUT	FUNCTION	CONTACT FORM
RELAY 5	NONE	ENERGIZE ON CONDITION
RELAY 6	NONE	ENERGIZE ON CONDITION
RELAY 7	NONE	ENERGIZE ON CONDITION
RELAY 8	NONE	ENERGIZE ON CONDITION

REFER TO PUB094-004 FOR FULL DETAILS



B	ECR 18122 RIRO RENUMBER RELAYS	GVM 6/23/15
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REV	DESCRIPTION	DATE

TOLERANCES
UNLESS OTHERWISE SPECIFIED
.XX = ±.02 XXX = ±.005 ANGULAR ±1°

SCALE: **NTS**

DRAWN: GVM	PROD. DV.	PROD. ENG.
DATE: 1-12-15	DATE:	DATE:

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TITLE :
CMA WIRING DIAGRAM

FOR :
DC POWER OPERATION
LOCAL CONTROLS, DeviceNet & RIRO
TERMINAL CONNECTIONS

SHT 4 OF 4	A	M12-ND
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