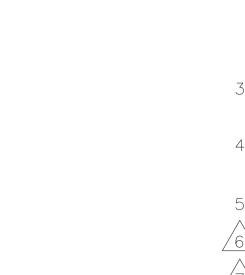


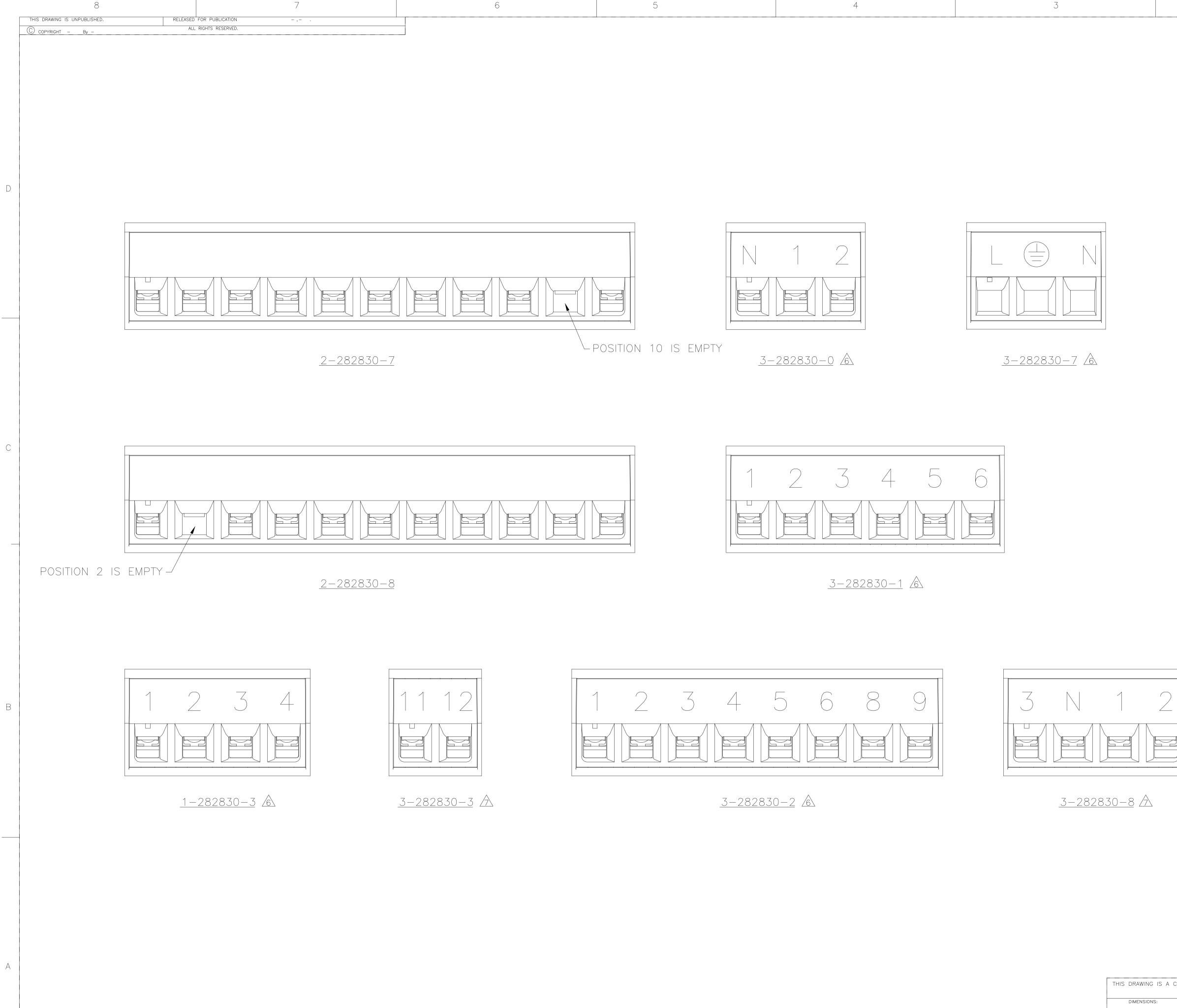
4805 (1/15)

5	4	3	2			1
				P LTR L6 P/N 3-28283	REVISIONS DESCRIPTION 50-8 ADDED	date dwn apvd 17jan2018 RK PS
		NC	TES: MATERIALS AND FINIS HOUSING: PA 6-6, CLAMP: BRASS, NIC CONTACT: PHOSPHO CLAMPING SCREW:	UL 94–VO, COLO CKEL PLATED. DR BRONZE, TIN P	LATED.	
			3. RECOGNIZED UNDER	THE COMPONENT F	PROGRAM OF	
			UNDERWRITERS LABOF 4. IMQ CERTIFICATE WITH			
			998-1/998-2-1. 5 NOT CUMULATIVE TO	_ERANCE.		D
			6 INK MARKING, BLACK	COLOR.		
			// INK MARKING, WHITE	COLOR.		
			$\cancel{8}$ wire entry in the	CLOSED POSITION.		
			9 SEE FIGURE.			
			10 END TO END STACK SPACING.	ABLE W/O LOSS (	OF CENTERLINE	
			<ul> <li>11. MECHANICAL: INSERTION FORCE WITHDRAWAL FORCE RECOMMENDED/HIG WIRE STRIPPING LE OPERATING TEMPRA</li> <li>12. ELECTRICAL: RATED VOLTAGE : RATED VOLTAGE : RATED CURRENT 1 WIRE SIZE RANGE CONTACT RESISTAN INSULATION RESIST.</li> </ul>	PER POLE MIN 1 HEST TIGHTENING <sup>-</sup> NGTH 4 TO 6 mm TURE RANGE -40° 300 V 2 A : 14-30 AWG CE <15 mΩ	.2N (MAX .270 lb Torque 0.5/0.6 l n (.16 To .24 in) °C TO +110°C (-	Nm (4.42/5.30 lbf in)
			TIN –	20	4	3-282830-8
			TIN –	15	3	3-282830-7
		0.25	4um GOLD –	10	2	3-282830-6
┝━━ 6.75 ━━►			TIN – TIN –	<u> </u>	6	3-282830-5 3-282830-4
			TIN –	10	2	3-282830-3
			TIN –	45	9	3-282830-2
TEST FACILITY			TIN –	30 125	6	3-282830-1 3-282830-0
			GOLD –	15	3	2-282830-9
9.3			TIN 1, 3 THR		10	2-282830-8
			TIN 1 THRU 9		10	2-282830-7
			TIN –	125		2-282830-6
			TIN – TIN –	120		2-282830-5 2-282830-4
4.2 -			TIN –	110		2-282830-3
5.9			TIN –	105		2-282830-2
			TIN –	100	20	2-282830-1
			TIN –	95	19	2-282830-0 B
			TIN – TIN –	90 85	18	1-282830-9
			TIN –	80	17	1-282830-8 1-282830-7
			TIN –	75		1-282830-6
			TIN –	70	14	1-282830-5
			TIN –	65	13	1-282830-4
			TIN –	20	4	1-282830-3
			TIN –	60	12	1 - 282830 - 2
			TIN – TIN –	55 50	11	1-282830-1 1-282830-0
			TIN –	45	9	282830-9
			TIN –	40	8	282830-8
			TIN –	35	7	282830-7
			TIN –	30	6	282830-6
			TIN –	25	5	282830-5

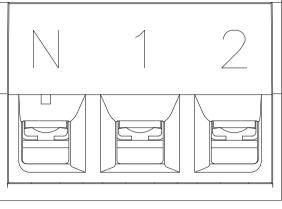


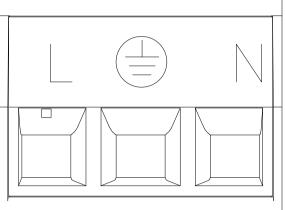


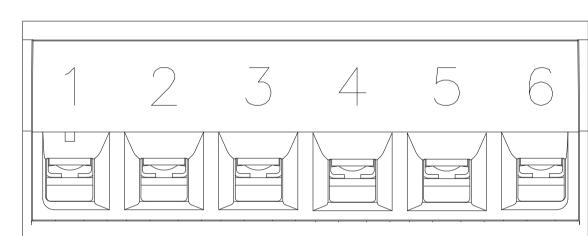
			2 PLTR		REVISIONS	1   DATE   DWN   APVD
			L6	P/N 3-282830-8		17JAN2018 RK PS
	NOTES:					
	$\bigwedge$	NATERIA	LS AND FINISH			
	<u> </u>	HOUSI CLAMF CONTA	NG: PA 6-6, UL 94 P: BRASS, NICKEL PL ACT: PHOSPHOR BROI PING SCREW: M3, BR	ATED. NZE, TIN PLATE	ED.	
	3.	RECOGNI	ZED UNDER THE CO RITERS LABORATORIES	MPONENT PRO	gram of	
	4.	•	RTIFICATE WITH SURVE 998–2–1.	EILLANCE IN CO	ONFORMITY WIT	TH IEC
	5		IMULATIVE TOLERANCE RKING, BLACK COLOR			
	$\overline{2}$	_	, rking, white color			
		_	NTRY IN THE CLOSED	POSITION.		
	<u>/9</u> /10		O END STACKABLE W	//O LOSS OF (	CENTERLINE	
	1 1	SPACIN . MECHAN				
		WITHD	TION FORCE PER PO RAWAL FORCE PER F	POLE MIN 1.2N	(MAX .270 I	· · · · · · · · · · · · · · · · · · ·
		WIRE	STRIPPING LENGTH 4	TO 6 mm (.	16 TO .24 in)	
	1 0		ATING TEMPRATURE R	ANGE —40°C T	-0 +110°C (-	40°F TO +230°F)
			VOLTAGE : 300 V CURRENT 12 A			
		WIRE	SIZE RANGE : 14–30 ACT RESISTANCE <15			
			ATION RESISTANCE >		V DC)	
	A TIN		_	20	4	3-282830-8
6	<u>6</u> TIN 0.254um			15	2	3-282830-7 3-282830-6
L			_	30	6	3-282830-5
Z	S TIN			15	3	3-282830-4
	TIN			10	2	3-282830-3 3-282830-2
	3			30	6	3-282830-1
			_	125	3	3-282830-0
	GOLI	)		15	3	2-282830-9
	TIN		1, 3 THRU 11	55	10	2-282830-8
	TIN		1 THRU 9, 11	55	10	2-282830-7
	TIN TIN			125	25 24	2-282830-6 2-282830-5
	TIN			115	23	2-282830-4
	TIN			110	22	2-282830-3
	TIN			105	21	2-282830-2
	TIN			100	20	2-282830-1
	TIN		—	95	19	2-282830-0
	TIN		—	90	18	1-282830-9
	TIN			<u> </u>	17	1-282830-8
	TIN			75	15	1-282830-7 1-282830-6
	TIN			70	14	1-282830-5
	TIN		_	65	13	1-282830-4
$\sqrt{6}$	A TIN			20	4	1-282830-3
20V	TIN		—	60	12	1-282830-2
<u> </u>	TIN		—	55	11	1-282830-1
<u> </u>	TIN			50 45	10	1-282830-0 282830-9
<u> </u>				40	8	282830-8
<u> </u>	TIN			35	7	282830-7
<u> </u>				30	6	282830-6
<u> </u>	TIN		_	25	5	282830-5
	TIN TIN TIN TIN			20	4	282830-4
	TIN TIN TIN TIN TIN				3	282830-3
	TIN TIN TIN TIN TIN TIN			15	$\frown$	000070 0
	TIN TIN TIN TIN TIN TIN	I I I I I I I I I I I I I I I I I I I	_  	15 10	NO OF	282830-2 PART
EMARKS	TIN TIN TIN TIN TIN TIN TIN CONTA PLATII	NG			NO OF Posn	PART NUMBER
EMARKS	TIN TIN TIN TIN TIN TIN TIN CONTA PLATIN HIS DRAWING IS A C	NG	DOCUMENT. S SCHLEGEL CHK C RICHARD SPECIFIED: APVD	1 () 28AUG2009 8/28/09 8/28/09 NAME	NO OF POSN	PART NUMBER TE Connectivity
EMARKS	TIN TIN TIN TIN TIN TIN TIN TIN CONTA PLATIN	ONTROLLED D TOLERANCES OTHERWISE 0 PLC ± 1 PLC ± 2 PLC ±	LOADED OCUMENT. S SCHLEGEL CHK C RICHARD APVD C RICHARD PRODUCT SPEC 0.2 0.15	10 28AUG2009 8/28/09 8/28/09 NAME TE	NO OF POSN <b>ETE</b> Rminal block f	PART NUMBER
EMARKS	TIN TIN TIN TIN TIN TIN TIN CONTA PLATIN HIS DRAWING IS A C	ONTROLLED D TOLERANCES OTHERWISE O PLC ± 1 PLC ±	LOADED OCUMENT. S SCHLEGEL CHK C RICHARD C RICHARD C RICHARD PRODUCT SPEC 0.2 0.15 APPLICATION SPEC	10 28AUG2009 8/28/09 8/28/09 8/28/09 NAME TEI ST SIZE CAGE	NO OF POSN <b>ETE</b> Rminal block f	PART NUMBER TE Connectivity PLUG 90/180 DEGREE, CKABLE, 5.0mm PITCH -

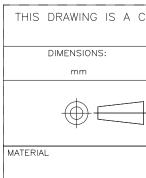


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	2 1 REVISIONS							
	P	LTR		DESCRIPTION		DATE	DWN	APVD
		_	SEE SHEET 1			_	_	_
2								
H								

S SCHLEGEL			_	P T F	TE	Conn	ectivitv	
<u>C</u> RICHARD	8/28/09				!			
apvd C RICHARD	8/28/09	NAME	TERMIN	IAL RIO(		0/180	) DEGE	2 F F
PRODUCT SPEC						,		
					_	,		
		SIZE	CAGE CODE	DRAWING NO				RESTRICTED TO
WEIGHT		Α1	00779	C=282	2830			
CUSTOMER DRA	AWING				scale 4:1	SHEET	2 <sup>of</sup> 2	2 REV L6
	S SCHLEGEL CHK C RICHARD APVD C RICHARD PRODUCT SPEC — APPLICATION SPEC — WEIGHT	S SCHLEGEL CHK 8/28/09 C RICHARD 8/28/09 C RICHARD PRODUCT SPEC — APPLICATION SPEC —	S SCHLEGEL CHK 8/28/09 C RICHARD 8/28/09 C RICHARD 8/28/09 C RICHARD 8/28/09 APPLICATION SPEC WEIGHT A 1	S SCHLEGEL CHK 8/28/09 C RICHARD 8/28/09 C RICHARD 700 8/28/09 C RICHARD 700 8/28/09 APVD STRIGH APPLICATION SPEC WEIGHT A 1 00779	S SCHLEGEL CHK 8/28/09 C RICHARD APVD 8/28/09 C RICHARD PRODUCT SPEC APPLICATION SPEC WEIGHT WEIGHT ACTION SPEC WEIGHT APPLICATION SPEC CAGE CODE DRAWING NO C C 282	S       SCHLEGEL       B/28/09       TE         C       RICHARD       8/28/09       NAME       TERMINAL BLOCK PLUG S         APVD       8/28/09       NAME       TERMINAL BLOCK PLUG S         PRODUCT SPEC	S SCHLEGEL       8/28/09       TE Conn         C RICHARD       8/28/09       NAME       TE Conn         APVD       8/28/09       NAME       TERMINAL BLOCK PLUG 90/180         PRODUCT SPEC	S SCHLEGEL       B/28/09       TE Connectivity         C RICHARD       B/28/09       NAME       TERMINAL BLOCK PLUG 90/180 DEGF         APVD       B/28/09       NAME       TERMINAL BLOCK PLUG 90/180 DEGF         PRODUCT SPEC

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