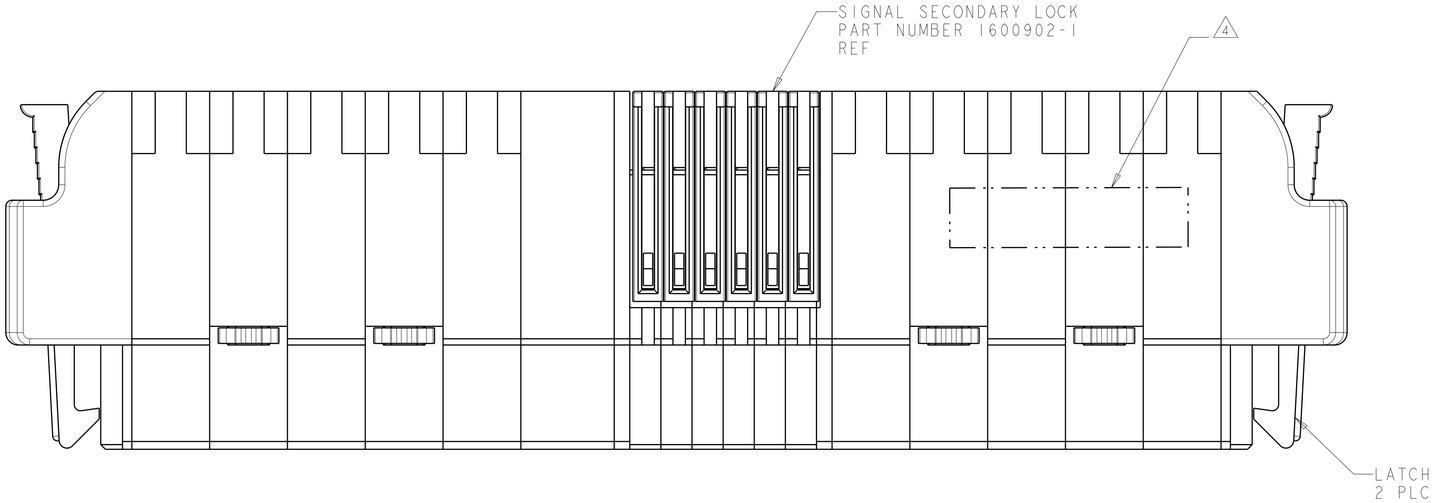
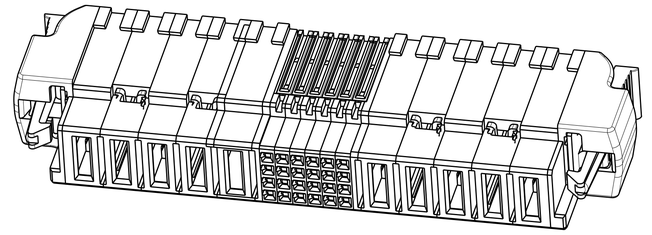
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LOC	DIST
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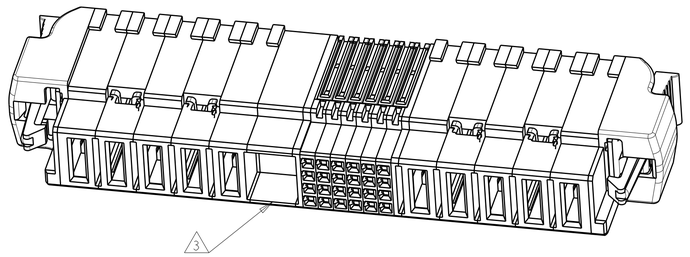
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
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	L7	ADDED NEW DASH NUMBER 4-0 AND 4-1	13APR2016	CZ	SZ

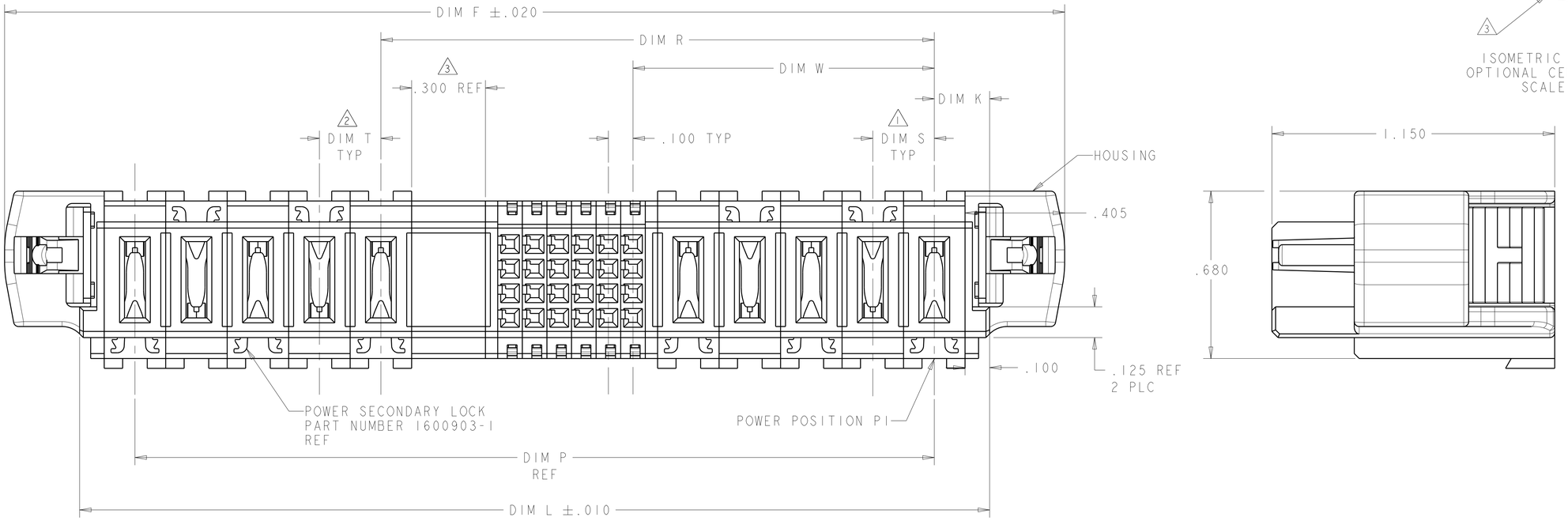




ISOMETRIC VIEW WITHOUT
OPTIONAL CENTER MODULE
SCALE 2:1



ISOMETRIC VIEW WITH
OPTIONAL CENTER MODULE
SCALE 2:1



1. DIM S IS CENTERLINE SPACING OF POWER MODULE ON RIGHT SIDE OF HOUSING.
2. DIM T IS CENTERLINE SPACING OF POWER MODULE ON LEFT SIDE OF HOUSING.
3. OPTIONAL CENTER MODULE
4. COMPANY TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN APPROX AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
5. THERMO PLASTIC, UL94 V-0,BLACK
6. VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET 2).
7. NOT RELEASED FOR PRODUCTION.
8. DIMENSIONS FOR CONFIGURATION "S" PLEASE REFER TO SHEET 3.
9. THE CONFIGURATION WITH VENT, PLEASE REFER TO SHEET 2.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.01
3 PLC ±0.005
4 PLC ±0.0020
ANGLES ±2°

MATERIAL 5

FINISH -

DWN R GRZYBOWSKI 10MAY05
CHK P DAMATO 10MAY05
APVD P DAMATO 10MAY05
PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600788	-

Customer Drawing SCALE 4:1 SHEET 1 OF 7 REV L7

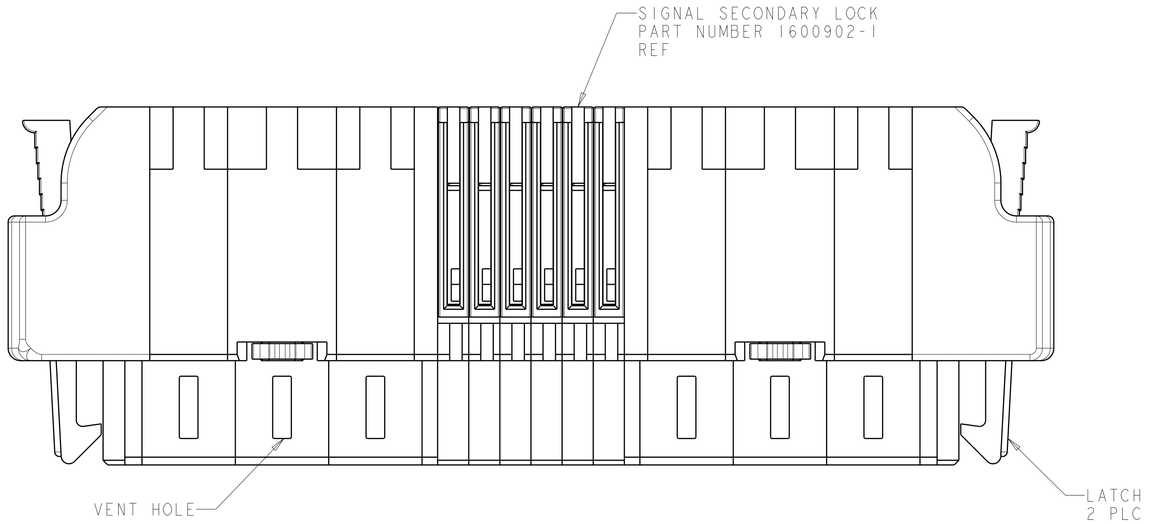
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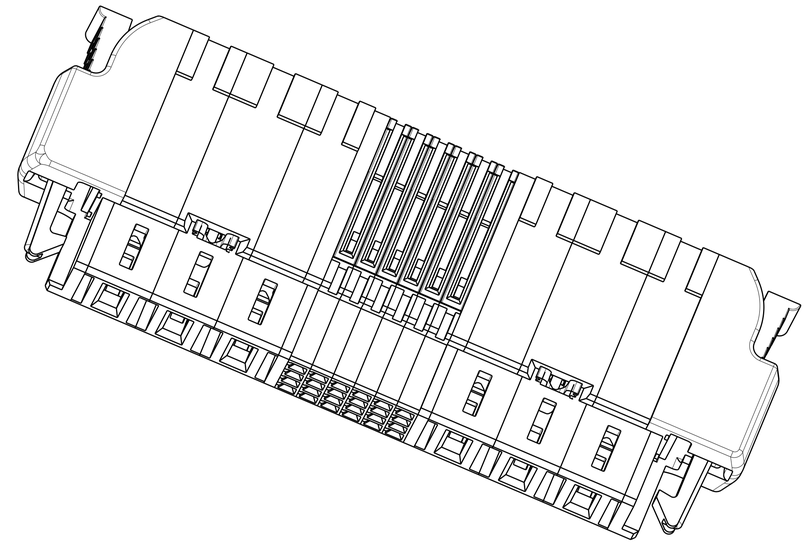
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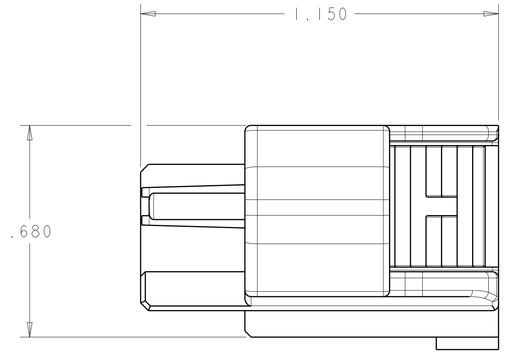
LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-







K2 ⚠9 THE CONFIGURATION WITH VENT HOLES
PART NO.: 2-1600788-6

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DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.01
3 PLC ±0.005
4 PLC ±0.0020
ANGLES ±2°

MATERIAL -
FINISH -

DWN R GRZYBOWSKI 10MAY05
CHK P DAMATO 10MAY05
APVD P DAMATO 10MAY05
PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600788	-

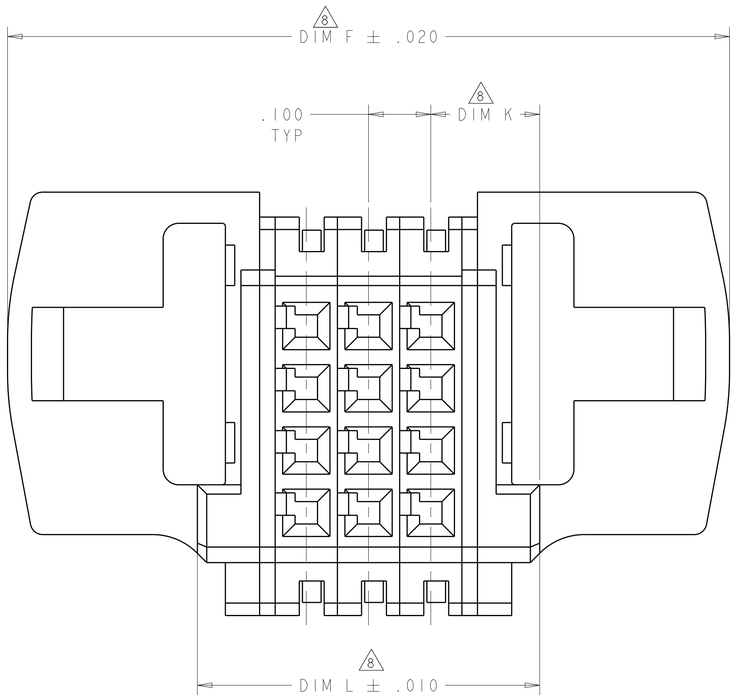
Customer Drawing | SCALE 4:1 | SHEET 1 OF 6 | REV L7

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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



FOR CONFIGURATION "S"
PART 2-1600788-7

CENTER MODULE	DIM P	DIM W	DIM T	DIM S	DIM R	DIM L	DIM K	DIM F	DESCRIPTION	PART NUMBER
NO	.950	.375	.200	.200	.950	1.600	.225	2.210	2P + 20S + 2P	4-1600788-1
NO	.850	.175	-	-	.850	1.300	.225	1.910	1P + 24S + 1P	4-1600788-0
NO	1.725	.850	.250	.300	1.475	2.200	.250	2.810	3ACP + 24S + 2P	3-1600788-9
NO	1.000	.400	.200	.200	.800	1.400	.200	2.010	2HDP + 12S + 2HDP	3-1600788-8
NO	1.200	.550	.300	.300	.900	1.750	.275	2.360	2ACP + 8S + 2ACP	3-1600788-7
NO	2.050	.475	.250	.250	1.800	2.500	.225	3.110	2P + 48S + 2P	3-1600788-6
NO	1.250	.475	.250	.250	1.000	1.700	.225	2.310	2P + 16S + 2P	3-1600788-5
NO	.500	.200	-	-	.500	.900	.200	1.510	1HDP + 8S + 1HDP	3-1600788-4
NO	.700	.200	-	-	.700	1.100	.200	1.710	1HDP + 16S + 1HDP	3-1600788-3
NO	-	-	-	-		1.325	.200	1.310	16S (8)	3-1600788-1
NO	-	-	-	-	-	1.825	.175	2.435	64S (8)	3-1600788-0
NO	-	-	-	-	-	1.200	.200	1.810	36S (8)	2-1600788-9
NO	1.400	.250	.300	.300	1.400	1.950	.275	2.560	1P + 40S + 1P	2-1600788-8 (9)
NO	-	-	-	-	-	.550	.175	1.160	12S (8)	2-1600788-7
NO	2.200	.850	.300	.300	1.600	2.750	.275	3.360	3ACP + 24S + 3ACP	2-1600788-6 (9)
NO	1.100	.500	.300	.300	.800	1.600	.250	2.210	2ACP + 8S + 2ACP	2-1600788-5
NO	.450	.225	-	-	.450	.900	.225	1.510	1P + 4S + 1P	2-1600788-4
NO	2.400	.850	.300	.300	1.800	2.950	.275	3.560	3ACP + 32S + 3ACP	2-1600788-3
NO	1.600	.550	.300	.300	1.300	2.150	.275	2.760	2ACP + 24S + 2ACP	2-1600788-0
NO	2.200	.850	.300	.300	1.600	2.750	.275	3.360	3ACP + 24S + 3ACP	1-1600788-9
NO	3.450	1.475	.250	.250	2.200	3.900	.225	4.510	6P + 24S + 6P	1-1600788-7
NO	-	-	-	-	-	2.000	.200	2.610	0P + 68S + 0P (8)	1-1600788-6
NO	2.800	1.150	.300	.300	1.900	3.350	.275 (7)	3.960	4ACP + 24S + 4ACP	1-1600788-5
NO	2.450	.975	.250	.250	1.700	2.900	.225	3.510	4P + 24S + 4P	1-1600788-4
NO	1.050	.475	.250	.250	.800	1.500	.225	2.110	2P + 8S + 2P	1-1600788-3
NO	2.200	.850	.300	.300	1.600	2.750	.275	3.360	3ACP + 24S + 3ACP	1-1600788-2
NO	1.250	.475	.250	.250	1.000	1.700	.225	2.310	2P + 16S + 2P	1-1600788-0
NO	1.550	.725	.250	.250	1.050	2.000	.225	2.610	3P + 8S + 3P	1600788-9
NO	.950	.225	-	-	.950	1.400	.225	2.010	1P + 24S + 1P	1600788-8
NO	3.975	1.650	(6)	(6)	2.575	4.475	.225	5.085	6P + 32S + 6P	1600788-7
NO	2.750	1.475	.250	.250	2.500	3.200	.225	3.810	6P + 36S + 2P	1600788-4
NO	4.625	1.150	.250	.300	1.875	5.125	.275	5.735	4ACP + 24S + 12P	1600788-3
NO	2.650	.975	.250	.250	1.900	3.100	.225	3.710	4P + 32S + 4P	1600788-2
NO	1.450	.475	.250	.250	1.200	1.900	.225	2.510	2P + 24S + 2P	1600788-1

(7)

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DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
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3 PLC ±0.005
4 PLC ±0.0020
ANGLES ±2°

MATERIAL - -

FINISH - -

DWN R.GRZYBOWSKI 10MAY05
CHK P.DAMATO 10MAY05
APVD P.DAMATO 10MAY05
PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1600788 | RESTRICTED TO -

Customer Drawing | SCALE 4:1 | SHEET 1 OF 6 | REV L7

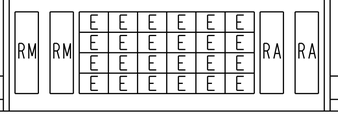
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LOC	DIST

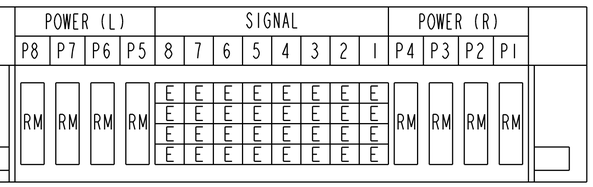
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

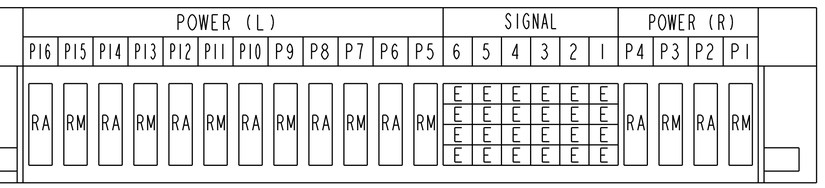
PART NUMBER	ROWS
1600788-1	D C B A
2P + 24S + 2P	



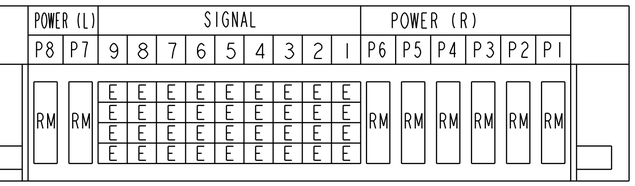
PART NUMBER	ROWS
1600788-2	D C B A
4P + 32S + 4P	



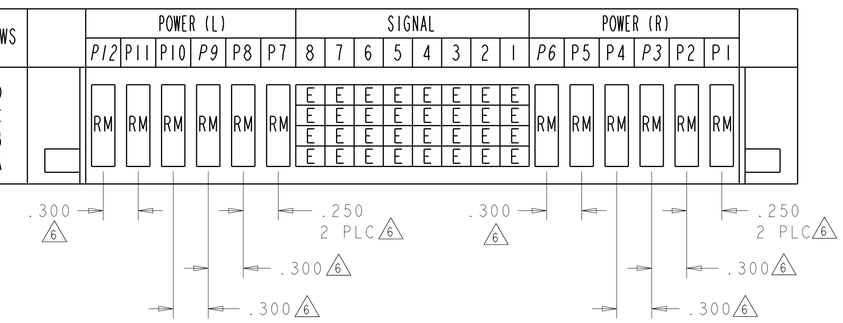
PART NUMBER	ROWS
1600788-3	D C B A
4ACP + 24S + 12P	



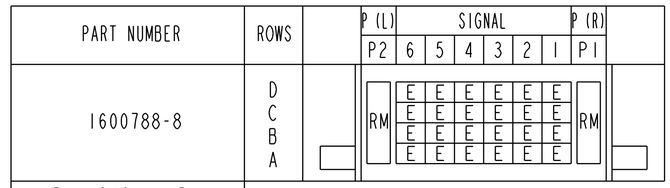
PART NUMBER	ROWS
1600788-4	D C B A
6P + 36S + 2P	



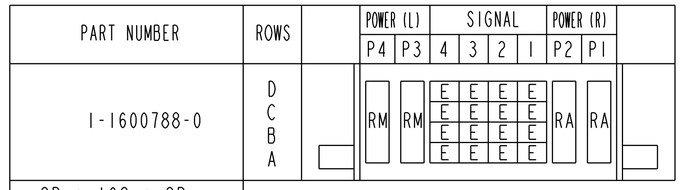
PART NUMBER	ROWS
1600788-7	D C B A
6P + 32S + 6P	



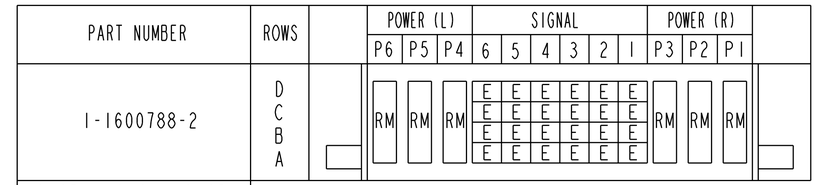
PART NUMBER	ROWS
1600788-8	D C B A
1P + 24S + 1P	



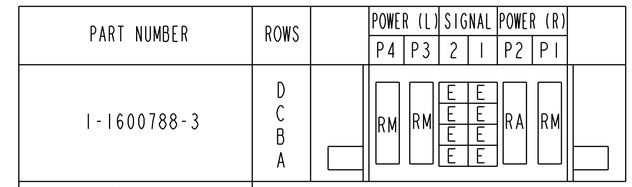
PART NUMBER	ROWS
1-1600788-0	D C B A
2P + 16S + 2P	



PART NUMBER	ROWS
1-1600788-2	D C B A
3ACP + 24S + 3ACP	



PART NUMBER	ROWS
1-1600788-3	D C B A
2P + 8S + 2P	



REFERENCE WIRE CHART AND CONTACTS		
HOUSING MODULE	CONTACT	INSULATION DIAMETER RANGE
.300 POWER	8 - 10 REF 1600960	[.176 - .272]
.250 POWER	8 - 10 REF 1600960	[.176 - .203]
	12 - 14 REF 1600961	[.156 - .176]
.200 POWER	12 - 14 REF 1600961	[.120 - .156]
.100 SIGNAL	22 - 26 REF 5531216-5	[.036 - .069]

POWER CONTACT, STD	RM
POWER CONTACT, MFBL	RA
SIGNAL CONTACT	E
DESCRIPTION	CODE
CODES	

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DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.01
3 PLC ±0.005
4 PLC ±0.0020
ANGLES ±2°

MATERIAL - -

FINISH - -

DWN R.GRZYBOWSKI 10MAY05
CHK P.DAMATO 10MAY05
APVD P.DAMATO 10MAY05
PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600788	-

Customer Drawing

SCALE 4:1 SHEET 1 OF 6 REV L7

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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER (L) P8	P7	P6	P5	SIGNAL 6	5	4	3	2	1	POWER (R) P4	P3	P2	P1
1-1600788-4	D C B A	RM	RM	RM	RM	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	RM	RM	RM	RM
4P + 24S + 4P															

PART NUMBER	ROWS	POWER (L) P6	P5	P4	SIGNAL 2	1	POWER (R) P3	P2	P1
1600788-9	D C B A	RM	RM	RM	E E E E	E E E E	RM	RM	RM
3P + 8S + 3P									

PART NUMBER	ROWS	POWER P6	P5	P4	SIGNAL 8	7	6	5	4	3	2	1	POWER P3	P2	P1
2-1600788-3	D	RM	RM	RM	E	E	E	E	E	E	E	E	RM	RM	RM
	C				E	E	E	E	E	E	E	E			
	B				E	E	E	E	E	E	E	E			
	A				E	E	E	E	E	E	E	E			
3ACP+32S+3ACP															

PART NUMBER	ROWS	POWER (L) P8	P7	P6	P5	SIGNAL 6	5	4	3	2	1	POWER (R) P4	P3	P2	P1
1-1600788-5	D C B A	RM	RM	RM	RM	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	RM	RM	RM	RM
4ACP + 24S + 4ACP															

PART NUMBER	ROWS	POWER (L) P2	SIGNAL 1	POWER (R) P1
2-1600788-4	D C B A	RM	E E E E	RM
1P + 4S + 1P				

PART NUMBER	ROWS	POWER (L) P4	P3	SIGNAL 2	1	POWER (R) P2	P1
2-1600788-5	D C B A	RA	RA	E E E E	E E E E	RA	RA
2ACP + 8S + 2ACP							

PART NUMBER	ROWS	SIGNAL 17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
1-1600788-6	D C B A	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E
0P + 68S + 0P																		

PART NUMBER	ROWS	POWER (L) P12	P11	P10	P9	P8	P7	SIGNAL 6	5	4	3	2	1	POWER (R) P6	P5	P4	P3	P2	P1
1-1600788-7	D C B A	RM	RM	RM	RM	RM	RM	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	RM	RM	RM	RM	RM	RM
6P + 24S + 6P																			

PART NUMBER	ROWS	POWER (L) P6	P5	P4	SIGNAL 6	5	4	3	2	1	POWER (R) P3	P2	P1
2-1600788-6	D C B A	RA	RM	RM	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	RM	RA	RA
3ACP + 24S + 3ACP													

PART NUMBER	ROWS	POWER (L) P6	P5	P4	SIGNAL 6	5	4	3	2	1	POWER (R) P3	P2	P1
1-1600788-9	D C B A	RM	RM	RM	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	RM	RM	RM
3ACP + 24S + 3ACP													

PART NUMBER	ROWS	SIGNAL 3	2	1
2-1600788-7	D	E	E	E
	C	E	E	E
	B	E	E	E
	A	E	E	E
12S				

PART NUMBER	ROWS	SIGNAL 9	8	7	6	5	4	3	2	1
2-1600788-9	D C B A	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E	E E E E
0P + 36S + 0P										

PART NUMBER	ROWS	POWER P4	P3	SIGNAL 6	5	4	3	2	1	POWER P2	P1
2-1600788-0	D	RM	RM	E	E	E	E	E	E	RM	RM
	C			E	E	E	E	E	E		
	B			E	E	E	E	E	E		
	A			E	E	E	E	E	E		
2ACP+24S+2ACP											

PART NUMBER	ROWS	SIGNAL 16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
3-1600788-0	D	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
	C	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
	B	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
	A	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
64S																	

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2 PLC ±0.01
3 PLC ±0.005
4 PLC ±0.0020
ANGLES ±2°

MATERIAL - -

FINISH - -

DWN R.GRZYBOWSKI 10MAY05
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TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600788	-

Customer Drawing SCALE 4:1 SHEET 1 OF 6 REV L7

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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	SIGNAL 4	3	2	1
3-1600788-1	D	E	E	E	E
	C	E	E	E	E
	B	E	E	E	E
	A	E	E	E	E
0P + 16S + 0P					

PART NUMBER	ROWS	POWER (L) P4	P3	SIGNAL 4	3	2	1	POWER (R) P2	P1
3-1600788-5	D	RM	RA					RA	RM
	C			E	E	E	E		
	B								
	A			E	E	E	E		
2P + 16S + 2P									

NO CONTACTS LOADED FOR ROW B AND D

PART NUMBER	ROWS	PL P2	10	9	8	7	6	5	4	3	2	1	PR P1
2-1600788-8	D	RM	E	E	E	E	E	E	E	E	E	E	RM
	C		E	E	E	E	E	E	E	E	E	E	
	B		E	E	E	E	E	E	E	E	E	E	
	A		E	E	E	E	E	E	E	E	E	E	
2P+40S+1P													

PART NUMBER	ROWS	POWER P4	P3	SIGNAL 12	11	10	9	8	7	6	5	4	3	2	1	POWER P2	P1
3-1600788-6	D	RM	RM	E	E	E	E	E	E	E	E	E	E	E	E	RM	RM
	C			E	E	E	E	E	E	E	E	E	E	E	E		
	B			E	E	E	E	E	E	E	E	E	E	E	E		
	A			E	E	E	E	E	E	E	E	E	E	E	E		
2P+24S+2P																	

PART NUMBER	ROWS	P(L) P2	SIGNAL 4	3	2	1	P(R) P1
3-1600788-3	D	RA	E	E	E	E	RM
	C		E	E	E	E	
	B		E	E	E	E	
	A		E	E	E	E	
1HDP + 16S + 1HDP							

PART NUMBER	ROWS	POWER (L) P4	P3	SIGNAL 2	1	POWER (R) P2	P1
3-1600788-7	D	RM	RM	E	E	RM	RM
	C			E	E		
	B			E	E		
	A			E	E		
2ACP + 8S + 2ACP							

PART NUMBER	ROWS	PL P2	SIGNAL 6	5	4	3	2	1	PR P1
4-1600788-0	D	RM	E	E	E	E	E	E	RM
	C		E	E	E	E	E	E	
	B		E	E	E	E	E	E	
	A		E	E	E	E	E	E	
1P + 24S + 1P									

PART NUMBER	ROWS	PL P2	SIGNAL 2	1	PR P1
3-1600788-4	D	RM	E	E	RM
	C		E	E	
	B		E	E	
	A		E	E	
1P + 8S + 1P					

PART NUMBER	ROWS	PL P4	P3	SIGNAL 3	2	1	PR P2	P1
3-1600788-8	D	RM	RM	E	E	E	RM	RM
	C			E	E	E		
	B			E	E	E		
	A			E	E	E		
2HDP + 12S + 2HDP								

PART NUMBER	ROWS	PL P5	P4	SIGNAL 6	5	4	3	2	1	PR P3	P2	P1
3-1600788-9	D	RA	RA	E	E	E	E	E	E	RA	RA	RA
	C			E	E	E	E	E	E			
	B			E	E	E	E	E	E			
	A			E	E	E	E	E	E			
3ACP + 24S + 2P												

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.01
3 PLC ±0.005
4 PLC ±0.0020
ANGLES ±2°

MATERIAL - -

FINISH - -

DWN R.GRZYBOWSKI 10MAY05
CHK P.DAMATO 10MAY05
APVD P.DAMATO 10MAY05

PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600788	-

Customer Drawing | SCALE 4:1 | SHEET 1 OF 6 | REV L7

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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER		SIGNAL					POWER		
			P4	P3	5	4	3	2	1	P2	P1	
4-1600788-1	D		RA	RA	E	E	E	E	E	RA	RA	
	C				E	E	E	E	E			
	B				E	E	E	E	E			
	A				E	E	E	E	E			
2P+20S+2P												

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SCALE 4:1 SHEET 1 OF 6 REV L7