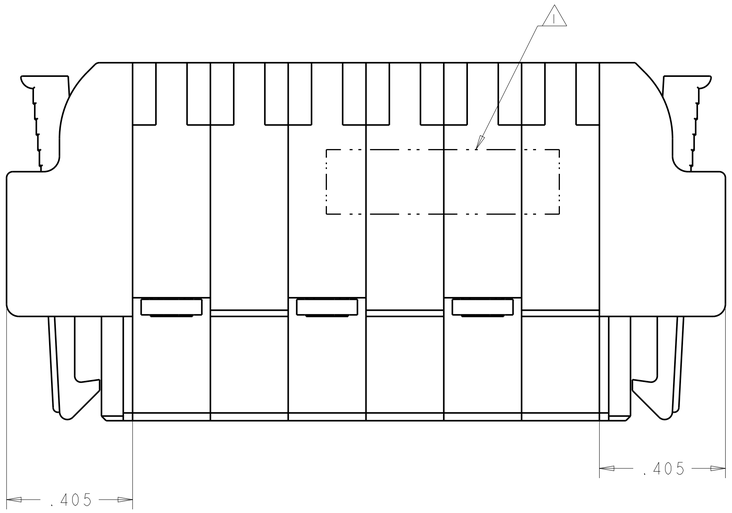
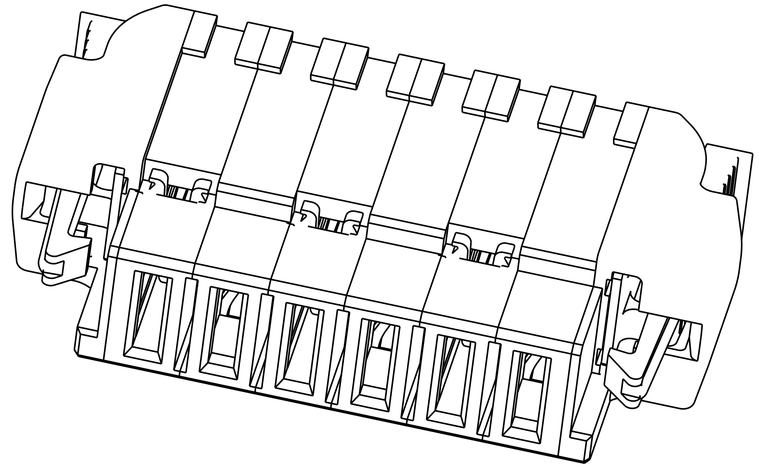
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LOC	DIST
ES	00

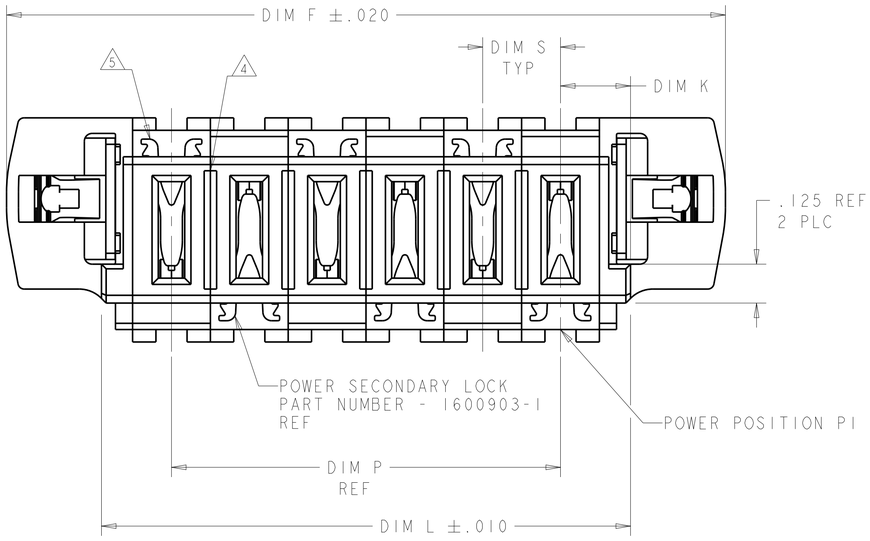
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E5	REVISED	23DEC2011	ML	SZ
	E6	REV PER ECR-12-019527	09NOV2012	AY	SZ
	E8	ADD NEW DASH NUMBER 2-1	04JUN2014	CZ	SZ





ISOMETRIC VIEW
SCALE 4:1



	DIM P	DIM S	DIM L	DIM K	DIM F	DESCRIPTION	PART NUMBER
E8	.500	.250	.950	.225	1.560	3P	2-1600798-1
	.300	.300	.850	.275	1.460	2ACP	2-1600798-0
	.600	.300	1.050	.225	1.660	3ACP	1-1600798-9
	1.050	.350	1.500	.225	2.110	4P	1-1600798-8
	.750	.375	1.200	.225	1.810	3P	1-1600798-7
	.750	.250	1.200	.225	1.810	4P	1-1600798-5
	1.500	.300	2.050	.275	2.660	6ACP	1-1600798-4
	.900	.300	1.450	.275	2.060	4ACP	1-1600798-3
	.700	.350	1.150	.225	1.760	3P	1-1600798-2
	.250	.250	.700	.225	1.310	2P	1-1600798-1
	1.800	.300	2.350	.275	2.960	7ACP	1-1600798-0
	.600	.300	1.150	.275	1.760	3ACP	1600798-8
4	.300	.300	.850	.275	1.460	2ACP	1600798-7
	1.750	.250	2.200	.225	2.810	8P	1600798-6
3	.600	.300	1.150	.275	1.760	3ACP	1600798-5
	.750	.250	1.200	.225	1.810	4P	1600798-4
	.500	.250	.950	.225	1.560	3P	1600798-3
	.300	.300	.850	.275	1.460	2ACP	1600798-2
	1.250	.250	1.700	.225	2.310	6P	1600798-1

1. COMPANY TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN APPROXIMATE AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
2. THERMO PLASTIC, UL94 V-O
3. NOT RELEASE FOR PRODUCTION
4. W/O THE NARROW OPEN IS FOR 1600798-7 ONLY NOW.
5. SECONDARY LOCK (1600903) WILL BE INSERTED AFTER CABLE WIRE ASEMBLED

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DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°

MATERIAL 2

FINISH -

DWN R.GRZYBOWSKI 01MAR05
CHK P.DAMATO 01MAR05
APVD P.DAMATO -
PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE HOUSING ASSY, WITH KEY, MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600798	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 3 | REV E8

4805 (3/11)

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LOC	DIST
ES	00

REVISIONS

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

PART NUMBER	ROWS	POWER						
		P6	P5	P4	P3	P2	P1	
1600798-1	D C B A	RM	RM	RM	RM	RM	RM	
6P								

PART NUMBER	ROWS	POWER			
		P2	P1		
1600798-2	D C B A	RM	RM		
2ACP					

PART NUMBER	ROWS	POWER			
		P3	P2	P1	
1600798-3	D C B A	RM	RM	RM	
3P					

PART NUMBER	ROWS	POWER				
		P4	P3	P2	P1	
1600798-4	D C B A	RM	RM	RM	RM	
4P						

PART NUMBER	ROWS	POWER				
		P3	P2	P1		
1600798-5	D C B A	RM	RM	RM		
3ACP						

PART NUMBER	ROWS	POWER							
		P8	P7	P6	P5	P4	P3	P2	P1
1600798-6	D C B A	RM	RM	RM	RM	RM	RM	RM	RM
8P									

PART NUMBER	ROWS	POWER		
		P2	P1	
1600798-7	D C B A	RM	RM	
2ACP				

PART NUMBER	ROWS	POWER			
		P3	P2	P1	
1600798-8	D C B A	RA	RM	RM	
3ACP					

PART NUMBER	ROWS	POWER						
		P7	P6	P5	P4	P3	P2	P1
1-1600798-0	D C B A	RM	RM	RM	RA	RM	RM	RM
7ACP								

PART NUMBER	ROWS	POWER			
		P2	P1		
1-1600798-1	D C B A	RM	RM		
2P					

REFERENCE WIRE CHART AND CONTACTS		
HOUSING MODULE	CONTACT	INSULATION DIAMETER RANGE
.300 POWER	8 - 10 1600960 REF	[.176 - .272]
.250 POWER	8 - 10 1600960 REF	[.176 - .203]
	12 - 14 1600961 REF	[.156 - .176]
.200 POWER	12 - 14 1600961 REF	[.120 - .156]
.100 SIGNAL	22 - 26 5531216-3 REF	[.036 - .069]

PART NUMBER	ROWS	POWER			
		P3	P2	P1	
1-1600798-2	D C B A	RM	RA	RM	
3P					

PART NUMBER	ROWS	POWER				
		P4	P3	P2	P1	
1-1600798-3	D C B A	RM	RM	RM	RM	
4ACP						

PART NUMBER	ROWS	POWER						
		P6	P5	P4	P3	P2	P1	
1-1600798-4	D C B A	RM	RM	RM	RM	RM	RM	
6ACP								

PART NUMBER	ROWS	POWER				
		P4	P3	P2	P1	
1-1600798-5	D C B A	RM	RM	RA	RA	
4P						

PART NUMBER	ROWS	POWER			
		P3	P2	P1	
1-1600798-7	D C B A	RM	RM	RM	
3P					

CONTACT TABLE	
CODE	DESCRIPTION
RM	STANDARD POWER
RA	MFBL POWER
E	SIGNAL CONTACT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°

MATERIAL

FINISH -

DWN R GRZYBOWSKI 01MAR05
CHK P DAMATO 01MAR05
APVD P DAMATO -
PRODUCT SPEC 108-2157
APPLICATION SPEC 114-13112
WEIGHT -

TE Connectivity

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE HOUSING ASSY, WITH KEY, MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600798	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 2 OF 3 | REV E8

4805 (3/11)

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LOC	DIST
ES	00

REVISIONS

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

PART NUMBER	ROWS	POWER				
			P4	P3	P2	P1
1-1600798-8	D C B A		RM	RM	RM	RM
4P						

E3

PART NUMBER	ROWS	POWER			
			P3	P2	P1
1-1600798-9	D C B A		RM	RA	RM
3 ACP					

PART NUMBER	ROWS	POWER		
			P2	P1
2-1600798-0	D C B A		RA	RM
2ACP				

PART NUMBER	ROWS	POWER			
			P3	P2	P1
2-1600798-1	D C B A		RM	RA	RM
3P					

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN R GRZYBOWSKI 01MAR05	TE Connectivity	
DIMENSIONS: INCHES	CHK P DAMATO 01MAR05	NAME SQUEEZE TO RELEASE CABLE RECEPTACLE HOUSING ASSY, WITH KEY, MULTI-BEAM XLE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2°	APVD P DAMATO -	PRODUCT SPEC 108-2157	
		APPLICATION SPEC 114-13112	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-1600798 / RESTRICTED TO -
MATERIAL	FINISH -	WEIGHT -	
		CUSTOMER DRAWING	SCALE 4:1 / SHEET 3 OF 3 / REV E8