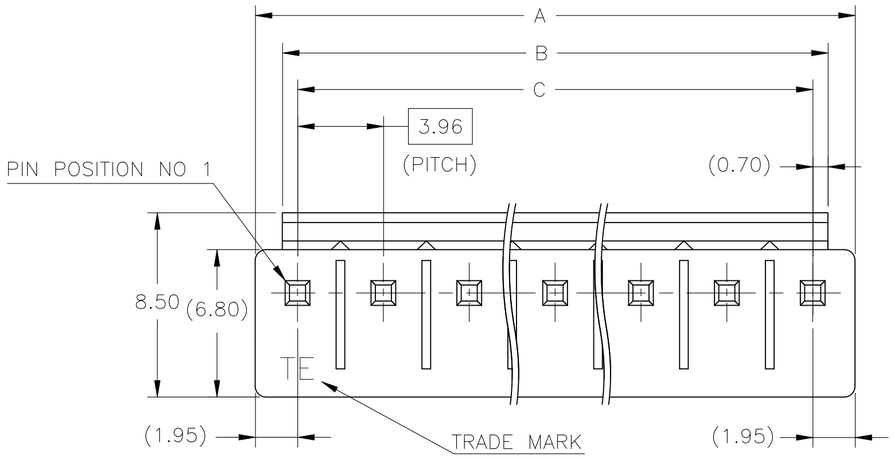
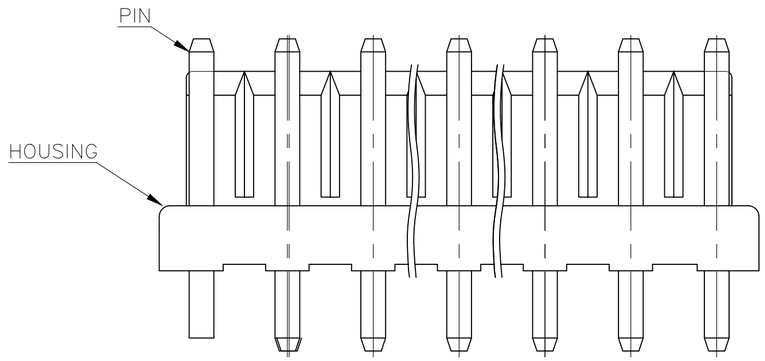
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - By - ALL RIGHTS RESERVED.

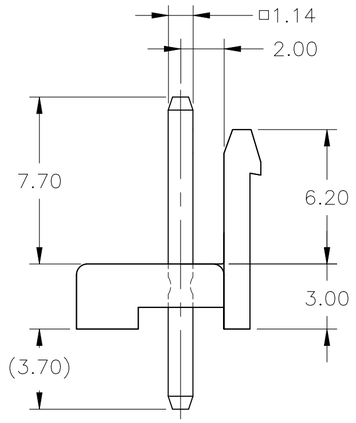
LOC	DIST
J	—

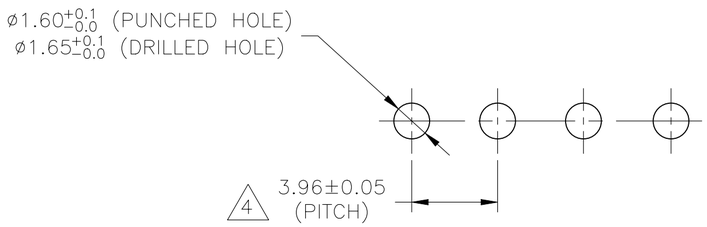
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	REVISED PER ECR-24-225549	10JUL2025	NH	JH









2 FIG.1

1 MATING CONN P/N: □-1123722-□

2 APPLICABLE P.C.B LAYOUT: SEE FIG. 1

3 APPLICABLE P.C.B THICKNESS: 1.60

4 SKETCHES SHOW NO PINS MISSING.

5 COMPLY WITH GLOW WIRE REQUIREMENTS FOR PARTS OF NON-METALIC MATERIAL SUPPORTING A CURRENT CARRYING CONNECTION DETAILED IN IEC 60335-1 SECTION 30 (GWT [GLOW WIRE TEST]) 750° SPEC.

6 PIN: POST TIN OVER BRASS

7 HOUSING: PBT, 30% GLASS, UL94-V0.

8 ○ : WITH PIN,
X : WITHOUT PIN.

9 HOUSING: NYLON, 15% GLASS, UL94-V2

10 PRELIMINARY - NOT RELEASED FOR PRODUCTION.

11 OBSOLETE

GWT 5	HOUSING MATERIAL	PIN POSITION 8											DIMENSION "C"	DIMENSION "B"	DIMENSION "A"	COLOR	POSN	ASS'Y P/N
		1	2	3	4	5	6	7	8	9	10	11						
YES	9	○	X	○	○	○	○						19.80	21.20	23.70	NATURAL	6	8-1565035-5
NO	7	○	X	○	○	○	○									NATURAL		7-1565035-5
YES	9	○	X	○	X	○	○									NATURAL		9-1565035-4
		○	○	○	X	X	○									NATURAL		8-1565035-4
		○	X	○	X	○	○									NATURAL		~~7-1565035-4~~
NO	7	○	X	○	X	○	○									BLACK		5-1565035-4
		○	X	○	X	○	○									RED		10 4-1565035-4
		○	X	○	X	○	○									BLUE		10 3-1565035-4
		○	○	○	X	X	○									NATURAL		2-1565035-4
		○	X	○	X	○	○									NATURAL		1-1565035-4

11

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ± 0.50
2 PLC ± 0.30
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL SEE TABLE 6

FINISH 6

DWN	Y.YAMADA	07SEP2004
CHK	N.YAMASAKI	07SEP2004
APVD	N.YAMASAKI	07SEP2004
PRODUCT SPEC	108-5609	
APPLICATION SPEC	—	
WEIGHT	—	
CUSTOMER DRAWING		

TE Connectivity

NAME
ECONOMY POWER (EP) CONN HEADER ASS'Y
3.96/7.92mm PITCH SPECIAL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1565035	—

SCALE	SHEET	REV
5:1	1 OF 1	E1

1565035