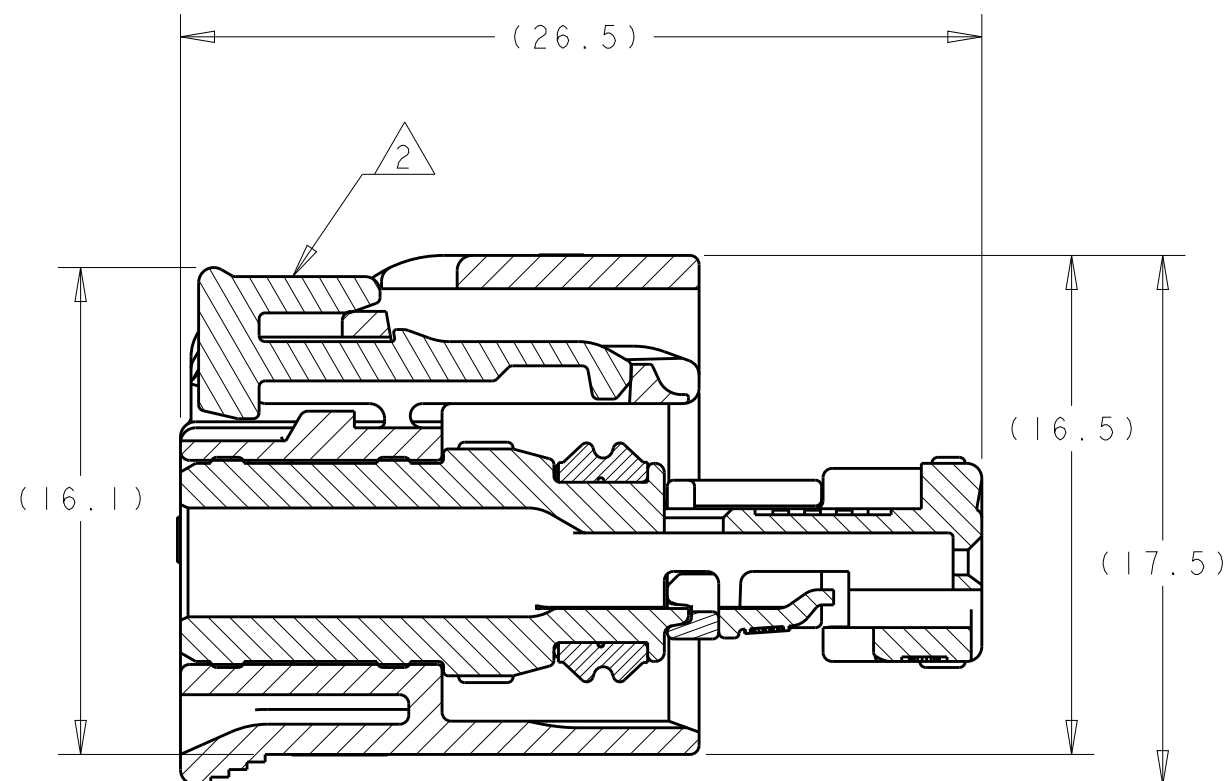
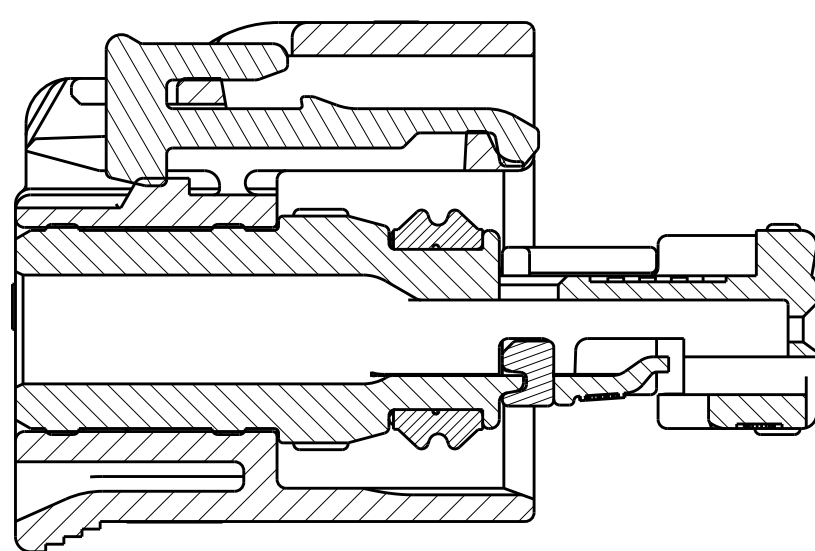
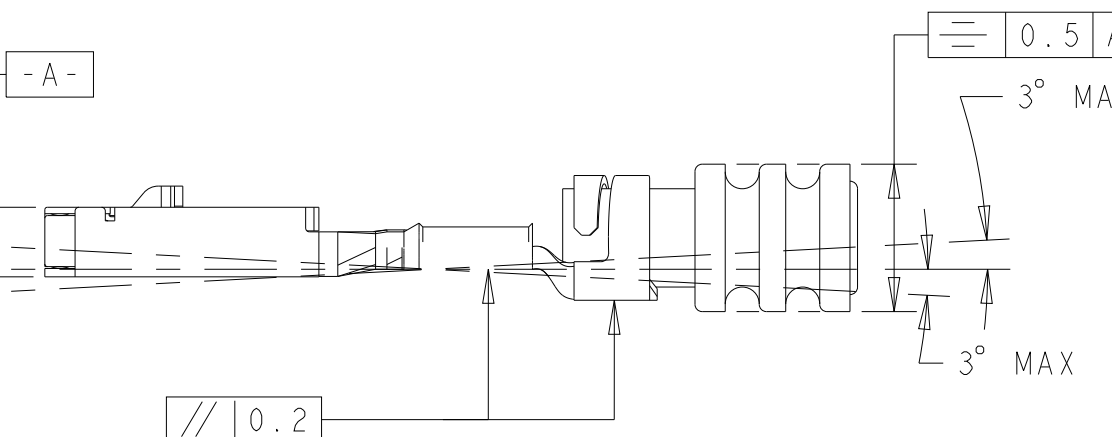




Technical drawing of a 4-pin connector, showing a top view and a side view. The top view shows a rectangular connector with four pins. The side view shows the connector's profile with dimensions (4) and (6) indicated.

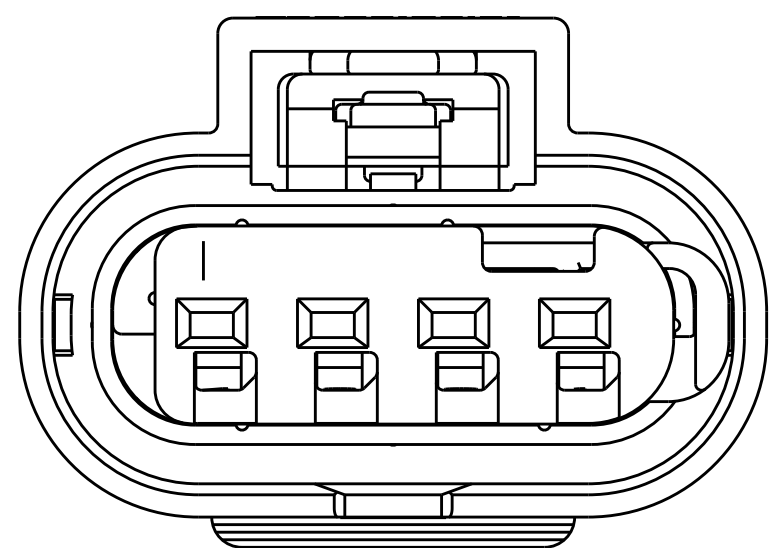


A diagram showing a heart-shaped cross-section of a pipe. The shape is filled with diagonal hatching. Above the shape, the text "W.C.W." is written between two vertical lines with arrows pointing outwards, indicating a wide cross-section.

INSULATION CRIMP
DIMENSIONS

MAX TEMP	FEMALE TERMINAL PN	TERMINAL PLATING	AWG	APPLICABLE WIRE FINISHED O.D.	W. C. H.	W. C. W.	I. C. D.	WIRE SEAL PART NUMBER
125C	1670146-1	TIN	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05	3.25 ±0.05	967067-1
125C	1670146-2	GOLD	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05	3.25 ±0.05	967067-1
125C	1670146-3	SILVER	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05	3.25 ±0.05	967067-1
125C	1418850-1	TIN	18	1.90 - 2.40mm	1.11 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-1	TIN	16	1.90 - 2.40mm	1.31 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-2	GOLD	18	1.90 - 2.40mm	1.11 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-2	GOLD	16	1.90 - 2.40mm	1.31 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-3	SILVER	18	1.90 - 2.40mm	1.11 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-3	SILVER	16	1.90 - 2.40mm	1.31 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
150C	1670146-2	GOLD	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05		2098582-1
150C	1670146-3	SILVER	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05		2098582-1
150C	1418850-2	GOLD	18	1.40 - 1.90mm	1.11 ±0.05	1.78 ±0.05		2098582-1
150C	1418850-2	GOLD	16	1.40 - 1.90mm	1.31 ±0.05	1.78 ±0.05		2098582-1
150C	1418850-3	SILVER	18	1.40 - 1.90mm	1.11 ±0.05	1.78 ±0.05		2098582-1
150C	1418850-3	SILVER	16	1.40 - 1.90mm	1.31 ±0.05	1.78 ±0.05		2098582-1

KEYING OPTION B



KEYING OPTION D

- | | | | | |
|----------|-----------|---------------|---|---------------|
| RELEASED | 2138907-I | GRAY | D | 4-I-1456426-4 |
| RELEASED | 2138907-I | BLUE | C | 4-I-1456426-3 |
| RELEASED | 2138907-I | NATURAL/BROWN | B | 4-I-1456426-2 |
| RELEASED | 2138907-I | BLACK | A | 4-I-1456426-1 |
| RELEASED | 1488787-I | GRAY | D | 1-I-1456426-8 |
| RELEASED | 1488787-I | BLUE | C | 1-I-1456426-7 |
| RELEASED | 1488787-I | NATURAL/BROWN | B | 1-I-1456426-6 |
| RELEASED | 1488787-I | BLACK | A | 1-I-1456426-5 |
| RELEASED | N/A | GRAY | D | 1-I-1456426-4 |
| RELEASED | N/A | BLUE | C | 1-I-1456426-3 |
| RELEASED | N/A | NATURAL/BROWN | B | 1-I-1456426-2 |
| RELEASED | N/A | BLACK | A | 1-I-1456426-1 |

OBSOLETE

10

STATUS

A CONTROLLED

	TOLERANCE OTHERWISE
--	------------------------

0	PLC	±
---	-----	---

1	PLC	±
2	PLC	±
3	PLC	±

4 PLC	±
ANGLES	

100

--	--

CPA 

DWN	25S
M. FORISKA	
CHK	25S
G. MARTIN	

ATV	253
G. MARTIN	
PRODUCT SPEC	

APPLICATION SPEC	
WEIGHT	4.2

CUSTOMER DRAWING

COLOR	KEY	PART NUMBER
INNER HOUSING		

TE Connectivity

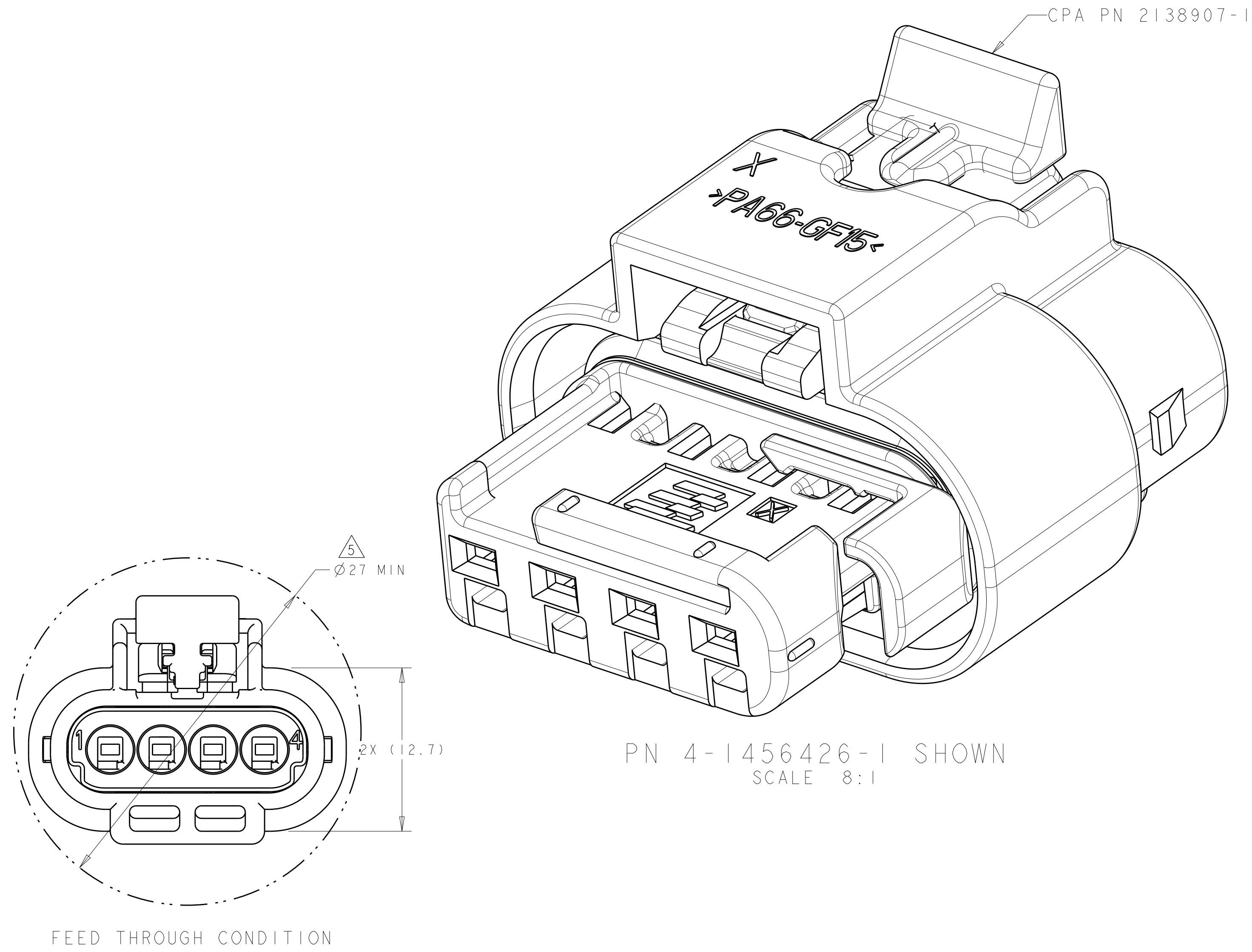
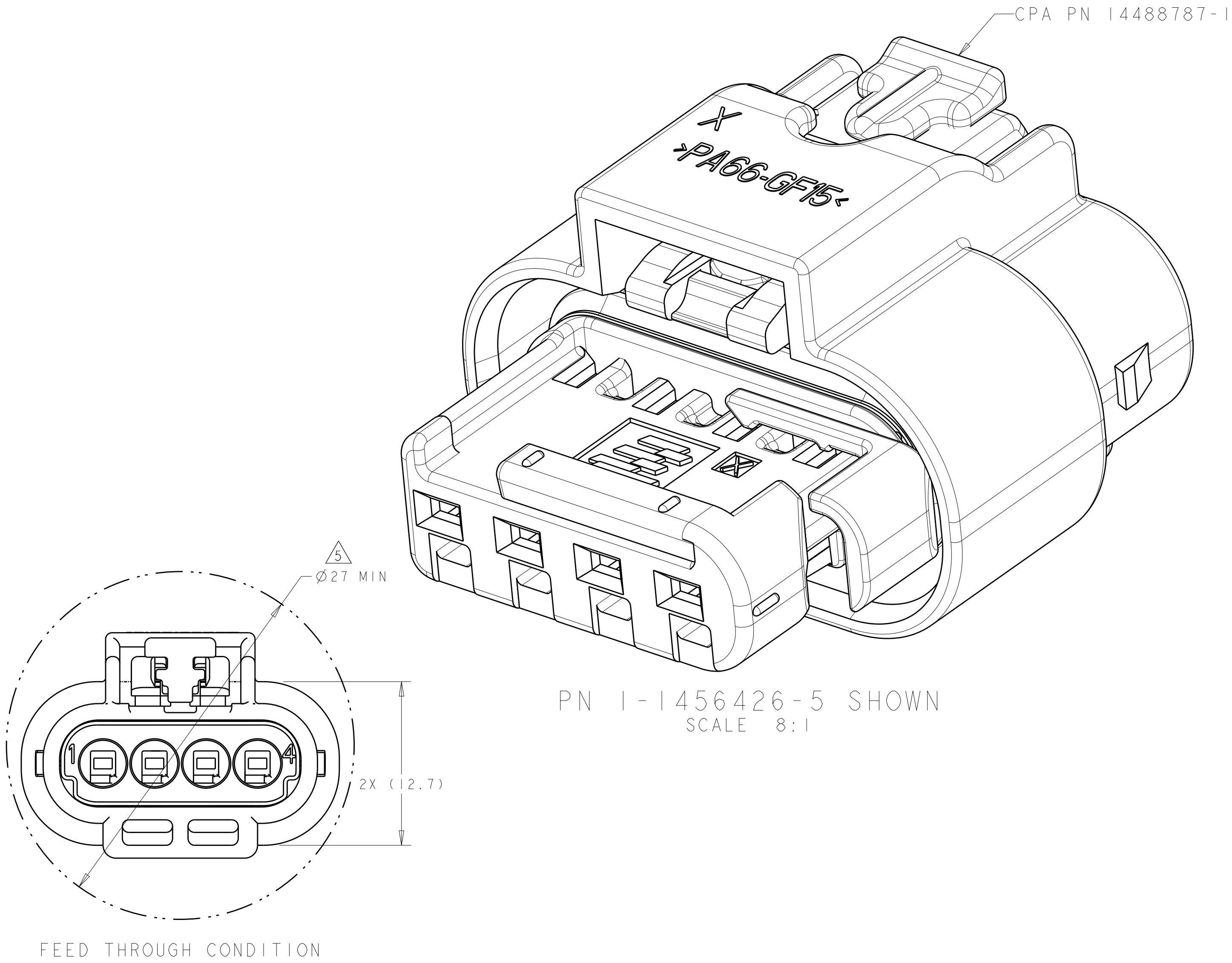
CONNECTOR ASSEMBLY,
FEMALE, 4 POSITION SEALED,
1.00 STANDARD LATCH VERSION

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A 1	000338	C-1456436	

SCALE	4:1	SHEET	1	OF	2	REV	B4
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

ISOMETRIC VIEWS



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. FORISKA 25SEP2006	TE Connectivity	
DIMENSIONS:		CHK G. MARTIN 25SEP2006		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD G. MARTIN 25SEP2006	NAME	
	0 PLC	±	PRODUCT SPEC	
	1 PLC	±0.3	APPLICATION SPEC	
	2 PLC	±0.10	SIZE	
	3 PLC	±	CAGE CODE	
MATERIAL		4 PLC	DRAWING NO	
SEE TABLE		ANGLES	RESTRICTED TO	
		FINISH	A100779C=1456426	
			REV B4	
			SCALE 4:1 SHEET 2 OF 2	
			CUSTOMER DRAWING	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1-1456426-4](#)