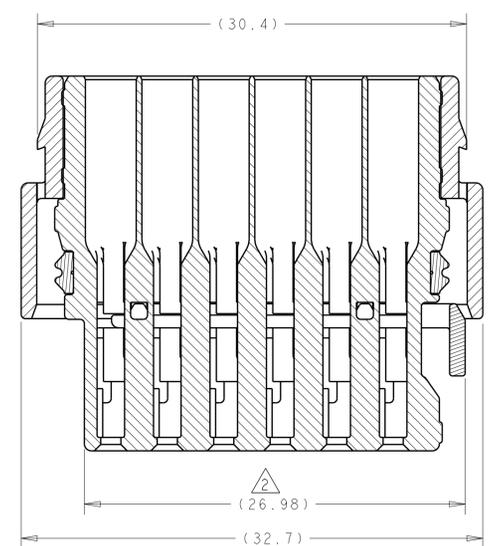
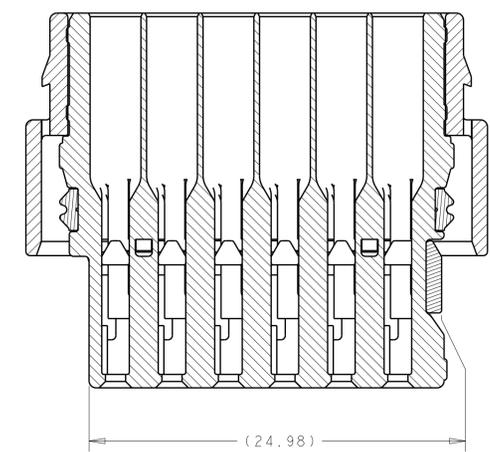


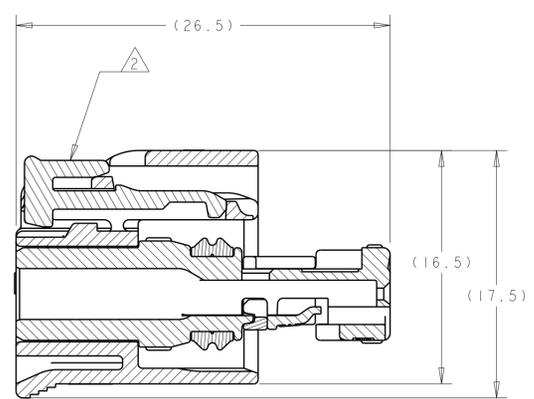
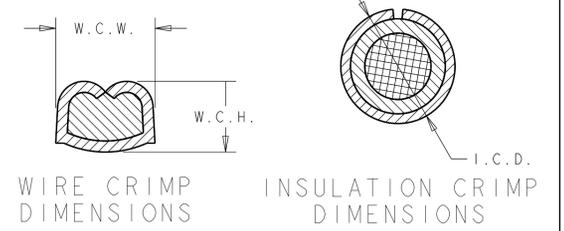
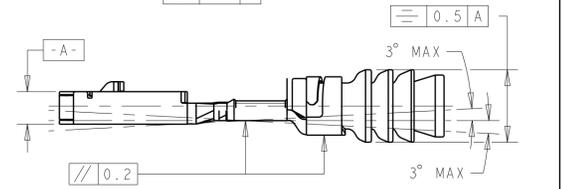
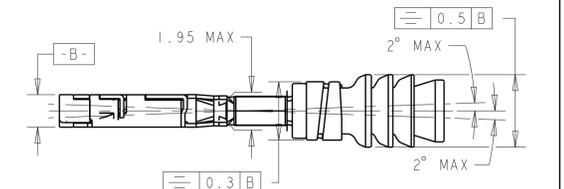
SECTION B-B
SHOWN WITH CPA (WHEN APPLICABLE)
IN IT'S LATCHED POSITION
FOR REFERENCE ONLY



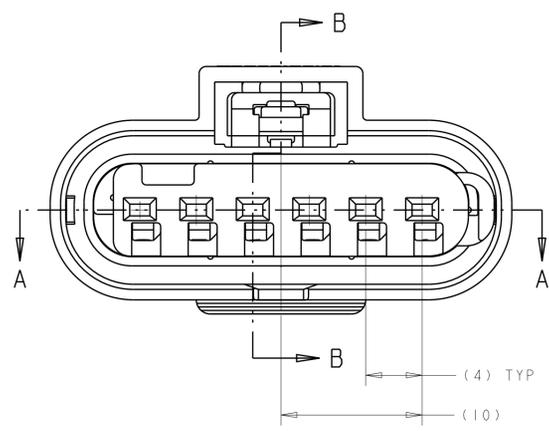
SECTION A-A
SHOWN WITH TPA
IN IT'S LATCHED POSITION
FOR REFERENCE ONLY



SECTION A-A
SHOWN WITH TPA
IN IT'S LATCHED POSITION
FOR REFERENCE ONLY

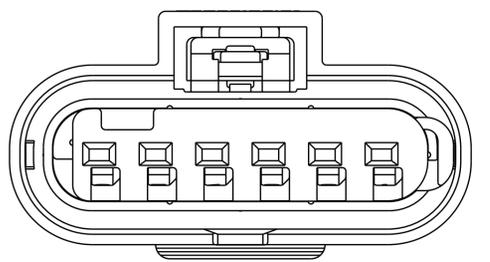


SECTION B-B

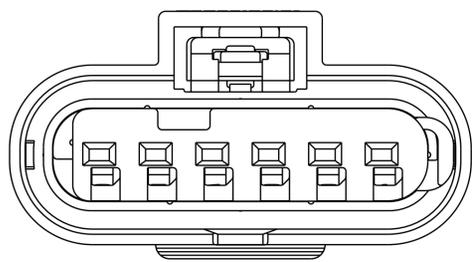


TE MCON 1.2-CB (CLEAN BODY)								
1670146-3	SILVER	3.6 ±0.3	20	1.4 TO 1.9	0.84 ±0.03	1.57 ±0.05	3.25±0.05	967067-1
1670146-2	GOLD							
1670146-1	TIN							
1418850-3	SILVER	3.6 ±0.3	18	1.9 TO 2.4	1.11 ±0.05	1.78 ±0.05	3.35±0.05	964972-1
1418850-2	GOLD							
1418850-1	TIN							
PART NUMBER	PLATING	WIRE STRIP LENGTH	AWG	INSL. RANGE	W.C.H.	W.C.W.	I.C.D.	WIRE SEAL PART NUMBER

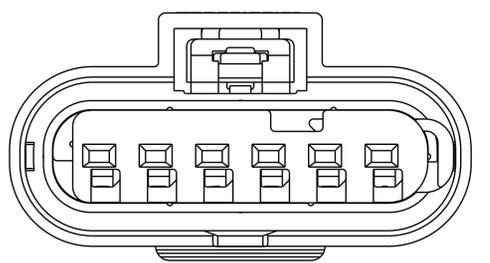
KEYING CONFIGURATIONS



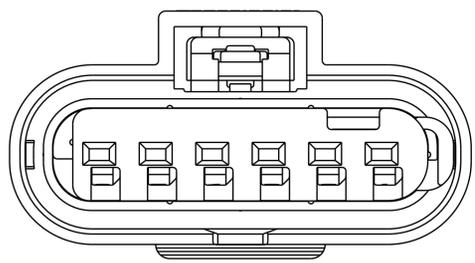
KEYING OPTION A



KEYING OPTION B

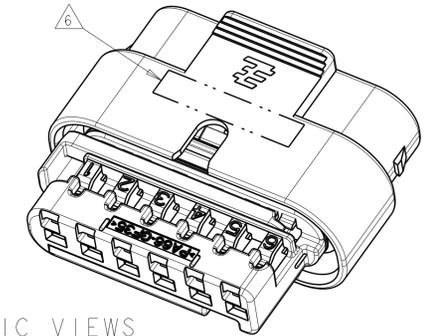
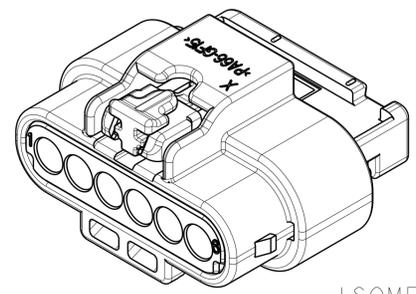


KEYING OPTION C



KEYING OPTION D

- PART NUMBER 1924292-5 SHOWN ON DRAWING.
- TPA AND CPA (WHEN APPLICABLE) ARE SHIPPED IN THEIR PRE-LATCHED POSITIONS. SEE INSTRUCTION SHEET 408-8968 FOR DIRECTIONS ON MOVING THE CPA AND TPA TO THE PRE-LATCHED POSITION, IF NECESSARY.
- TERMINALS SOLD SEPARATELY. FOR USE WITH TE MCON 1.2mm CLEAN BODY CONTACT WITH WIRE SEAL. SEE TE MCON 1.2-CB (CLEAN BODY) TABLE FOR APPLICABLE PART NUMBERS.
- APPLICABLE HEADER INTERFACE DRAWING 114-18679-3 IS AVAILABLE UPON REQUEST. A COPY OF THIS DRAWING CAN BE OBTAINED FROM THE TYCO ELECTRONICS PRODUCT MANAGER, VIA YOUR TYCO ELECTRONICS SALES REPRESENTATIVE OR CUSTOMER SERVICE.
- MINIMUM FEED THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND.
- TRACEABILITY CODE (YY = TWO DIGIT YEAR, JJJ = 3 DIGIT JULIAN DAY, S = 1 DIGIT SHIFT) AND TYCO ELECTRONICS ASSEMBLY PART NUMBER PRINTED IN THIS LOCATION AT ASSEMBLY.
- FOR OPTIONAL TERMINAL CAVITY BLOCKING, USE TE BLIND PLUG PART NUMBER: 967056-1.
- VALIDATED UP TO USCAR TEMPERATURE CLASS III.
- TPA ENGAGE FORCE: PRESET TO FULL >= 3 N AND <= 60 N.
- TPA DISENGAGE FORCE: DISENGAGE FROM FULL TO PRESET >= 6 N AND <= 60 N.
- CPA ENGAGE FORCE: PRESET TO FULL WITHOUT CONNECTORS MATED >= 40 N.
- CPA ENGAGE FORCE: PRESET TO FULL WITH CONNECTORS MATED < 30 N.
- POLARIZATION FEATURE EFFECTIVENESS: CONNECTOR MATED TURNED 180° NO MATING > 150 N. WRONG KEYING NO MATING > 150 N.
- SEE INSTRUCTION SHEET 408-8928
- TERMINAL 1670146-X REPLACES 1418847-X
- REFERENCE ISOMETRIC VIEWS ON SHEET 2.



ISOMETRIC VIEWS
SCALE 3:1

RELEASED	2138907-1	GRAY	D	4-1924292-4
RELEASED	2138907-1	BLUE	C	4-1924292-3
RELEASED	2138907-1	NATURAL	B	4-1924292-2
RELEASED	2138907-1	BLACK	A	4-1924292-1
		GRAY	D	1924292-8
		BLUE	C	1924292-7
		NATURAL	B	1924292-6
RELEASED	N/A	GRAY	D	1924292-4
		BLUE	C	1924292-3
		NATURAL	B	1924292-2
		BLACK	A	1924292-1
		COLOR	KEY	PART NUMBER
STATUS	CPA	INNER HOUSING		

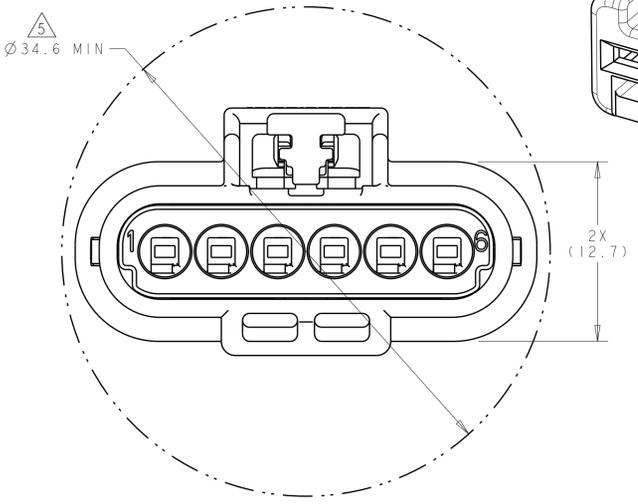
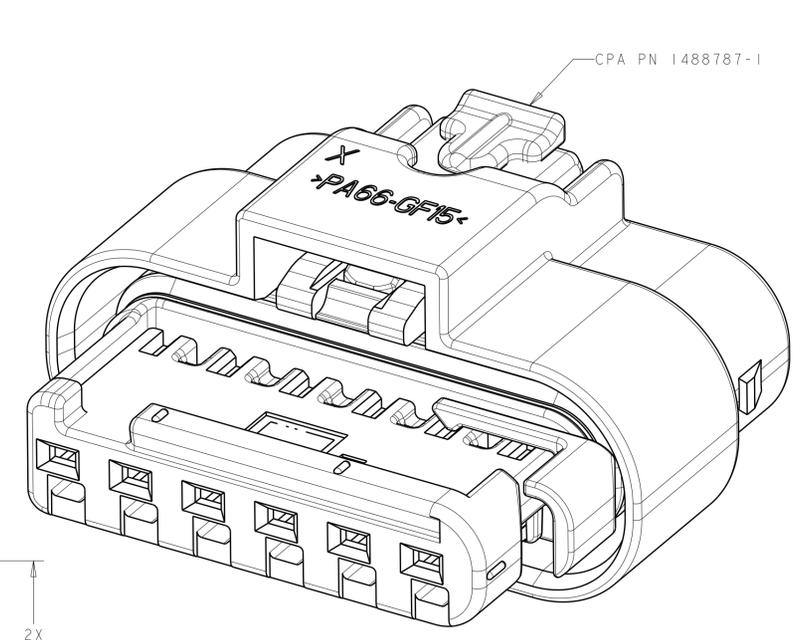
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3, 1 PLC ±0.10, 2 PLC ±0.10, 3 PLC ±0.10, 4 PLC ±0.10, ANGLES ±1.

OWN: M. HITCHCOCK, 6 JAN 2007. CHK: G. MARTIN, 16 JAN 2007. APVD: G. MARTIN, 16 JAN 2007. NAME: G. MARTIN. PRODUCT SPEC: -. APPLICATION SPEC: -. SEE NOTES. MATERIAL: -. FINISH: -. WEIGHT: 5.53 grams. CUSTOMER DRAWING: -. SCALE: 4:1. SHEET 1 OF 2. REV B2.

TE Connectivity
CONNECTOR ASSEMBLY, FEMALE, 6 POSITION SEALED, 1.2mm MCON

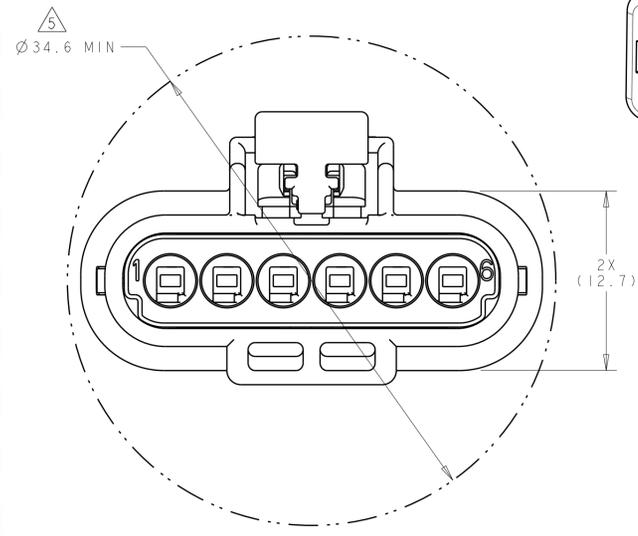
REVISIONS				
P.	LTN	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-

ISOMETRIC VIEWS

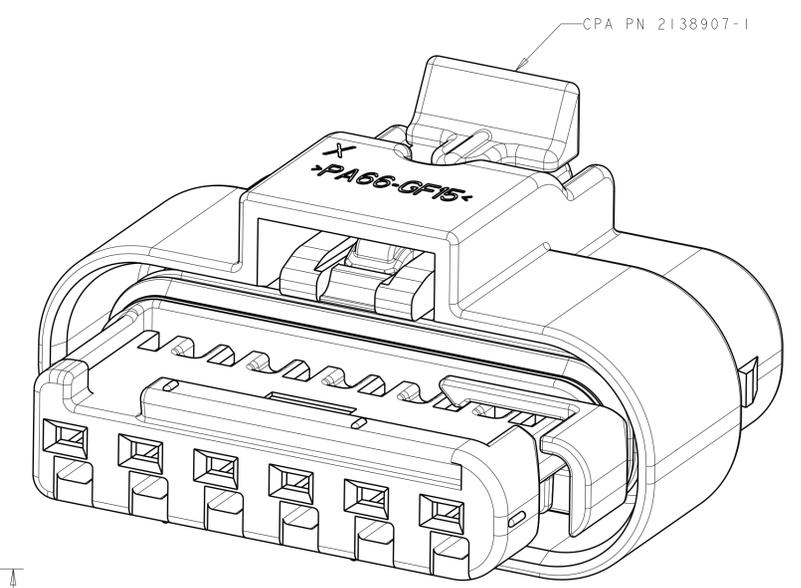


P/N 1924292-5 SHOWN
SCALE 6:1

FEED THROUGH CONDITION



FEED THROUGH CONDITION



P/N 4-1924292-1 SHOWN
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: M. HITCHCOCK 16 JAN 2007	
DIMENSIONS: mm		CHK: G. MARTIN 16 JAN 2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: G. MARTIN 16 JAN 2007	NAME: CONNECTOR ASSEMBLY, FEMALE, 6 POSITION SEALED, 1.2mm MCON
0 PLC	±	PRODUCT SPEC	SIZE: CAGE CODE DRAWING NO. RESTRICTED TO
1 PLC	±0.3	APPLICATION SPEC	WEIGHT: 5.53 grams
2 PLC	±0.10	SEE NOTES	A100779C=1924292
3 PLC	±	CUSTOMER DRAWING	SCALE: 4:1 SHEET 2 OF 2 REV: B2
4 PLC	±		
ANGLES	±		
FINISH	±		
SEE TABLE	-		

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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