

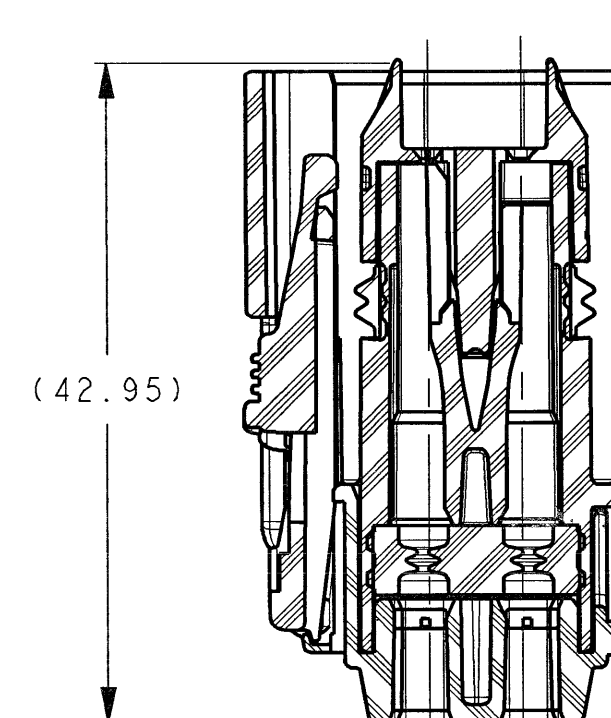
SHEET 1 OF 2



FCI MASTER COPY WHEN IN RED

	 3RD ANGLE	CAD 312
	DIMENSION IN MILLIMETERS	pro f DWG SI AC

Loc.-F2D8

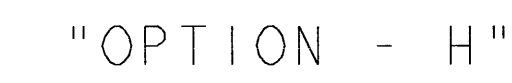


SECTION A-A

T.P.A IN FINAL LOCK POSITION

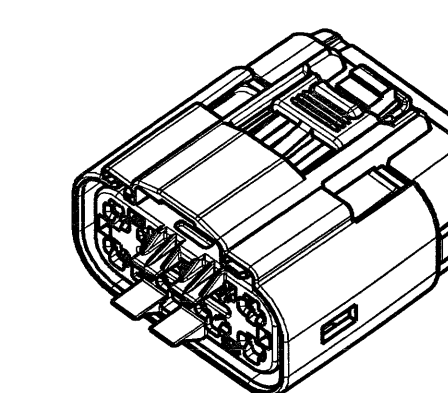


FEMALE ASSEMBLY WITHOUT SHORTING BAR ACTUATING CAM



FEMALE ASSEMBLY WITH SHORTING BAR ACTUATING CAM ON T.P.A

POLARIZATION OPTIONS



VIEW WITH SHORTING BAR CAM

ISO-VIEWS, FULL SIZE

NOTES:

- 1) MAXIMUM TEMPERATURE CLASS:
CLASS III (125°C)
- 2) TEST METHOD PER:
SEE CHART
- 3) CONNECTOR MAY BE USED WITH THE FOLLOWING RANGE
OF WIRE SIZES AND TYPES:
- APEX 150 TERMINALS:
 - SIZE: 22 GAGE - 16 GAGE - 1.50mm MIN O.D. TO 2.41mm MAX O.D.
 - TYPE: TWL (MIL125-A / MS-828B)
 - APEX 2.8 TERMINALS:
 - SIZE: 18 GAGE - 12 GAGE - 1.90mm MIN O.D. TO 3.30mm MAX O.D.
 - TYPE: TWL (MIL125-A / MS-828B)
 - CONTACT FCI ENGINEERING REGARDING USE OF OTHER WIRE
SIZES AND/OR TYPES
- 4) CONNECTOR MAY BE USED WITH THE FOLLOWING TERMINALS:
- APEX 150 AND APEX 2.8 WITH WIRE SIZES DEFINED
IN NOTE 3. SEE FCI DRAWINGS J54009S AND C15004 FOR
SPECIFIC PART NUMBERS AND CRIMPING REQUIREMENTS.
 - CONTACT FCI ENGINEERING REGARDING USE OF COMPATIBLE
NON FCI TERMINALS
- 5) ANNUAL QUALITY REQUIREMENTS:
- IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE
PER FCI SPECIFICATION #QA0-001 INSTEAD OF ANNUAL
CONFORMANCE AND ANNUAL PQS REQUIREMENTS OF QS-9000 SECTION 2
AND SAE/JSCAR-2.

UNCONTROLLED

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