

Technical drawing of a tensile specimen with the following dimensions and labels:

- REF PLANE**: Indicated at the left end of the specimen.
- .312 HEX TOP**: Dimension for the top hexagonal section.
- .250 ANTI-TORQUE HEX**: Dimension for the central hexagonal section.
- Tensolite**: Label for the central hexagonal section.
- SLIDING MARKER**: Label for the central hexagonal section.
- .26 MAX.**: Dimension for the right end section.
- .40**: Dimension for the distance from the center of the specimen to the center of the right end section.
- R.P.**: Label for the right end section.
- .12**: Dimension for the distance from the center of the specimen to the center of the left end section.
- 56**: Dimension for the distance from the center of the specimen to the center of the right end section.
- LENGTH**: Dimension for the total length of the specimen.
- .30**: Dimension for the distance from the REF PLANE to the center of the specimen.

MATERIALS AND FINISHES		
DESCRIPTION	MATERIAL	FINISH OR COLOR
CABLE JACKET:	HIGH STRENGTH WIRE BRAID	TIN FILLED
MARKER:	MIL-I-22053/5	GRAY / BLACK
ROHS MARKER:	MIL-I-22053/5	GREEN
SMA CONTACTS:	ASTM-B-196, BeCu	MIL-G-45204 GOLD PLATED
INSULATORS:	ASTM-D-1710, PTFE	NONE
SMA BODY:	ASTM-A-582, 303 STAINLESS STEEL	MIL-G-45204 GOLD PLATED
SMA NUT:	ASTM-A-582, 303 STAINLESS STEEL	QQ-P-35 PASSIVATED
SMA CAP:	ASTM-B-36, BRASS	QQ-N-290 NICKEL PLATED
SMA GASKET:	ZZ-R-765, SILICONE RUBBER	NONE
SOLVENTS:	NO OZONE DEPLETING MATERIALS ARE USED	

THESE ASSEMBLIES ARE ALSO AVAILABLE IN RoHS COMPLIANT VERSIONS. TO ORDER, REPLACE THE "1" PREFIX WITH A "Y" OR REPLACE THE "2" PREFIX WITH A "Z".

D = DISTRIBUTOR ITEM. MAXIMUM SPECIFICATIONS ARE PRODUCT MAXIMUM PLUS MEASURING SYSTEM UNCERTAINTY.

NOTE: ALL SPECIFICATIONS APPLY AT 73 DEG. F. SEAL LEVEL AND 20 TO 80% RELATIVE HUMIDITY.

PRODUCT SPECIFICATIONS APPLY AT 5 TO 99% (NON CONDENSING) RELATIVE HUMIDITY. CONSULT FACTORY FOR PRODUCT CHARACTERISTICS AT OTHER CONDITIONS.

SEMI-FLEX IS A REGISTERED TRADEMARK OF TENSOLITE CO.

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