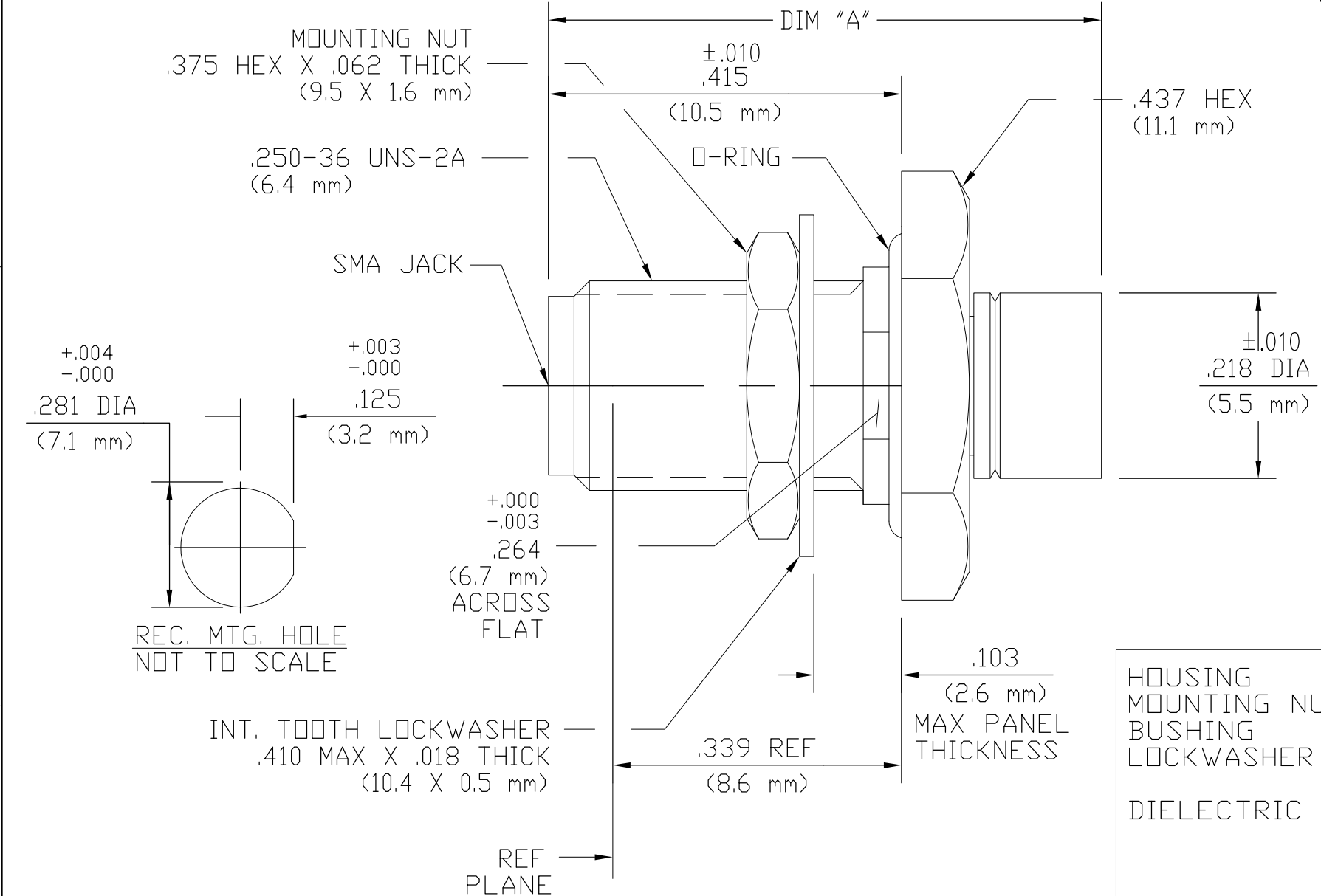


LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	REV PER ECO-12-020950	11DEC12	PY	DW



	DIM "A"
BEFORE CRIMPING	.765 REF (19.4 mm)
AFTER CRIMPING	.655 MAX (16.6 mm)

CABLE ENTRY DIAMETER MINIMUM	
HOUSING CONTACT	.143 .037

HOUSING MOUNTING NUT BUSHING LOCKWASHER	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380
DIELECTRIC	TFE FLUOROCARBON PER MIL-P-19468 AND FED SPEC L-P-403 AND ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER QQ-C-530,ALLOY 173	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
O-RING	SILICONE RUBBER PER ZZ-R-765	N/A
COMPONENT	MATERIAL	FINISH

- NOTES:
1. DESIGNED FOR USE WITH .141 DIA SEMI-RIGID CABLE
 2. CAPTURED CENTER CONTACT
 3. PICTORIAL VIEW IS AFTER CRIMPING
 4. MIN STRAIGHT CABLE LENGTH .341
 5. IT IS SUGGEST TO BEND CABLE PRIOR TO CRIMPING
 6. CRIMP BUSHING MAY BE PACKAGED UNASSEMBLED. ORIENT GROOVE AS SHOWN.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

MATERIAL

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005

4 PLC ± -

ANGLES ± -

FINISH

SEE TABLE

DWN P. YEAGER 10DEC12

CHK D. WILSON 11DEC12

APVD D. WILSON 11DEC12

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME OSM BULKHEAD FEEDTHRU CABLE JACK - COMPRESSION CRIMP M39012/83B3004 CAT-B

SIZE A3

CAGE CODE 00779

DRAWING NO C-1051031

RESTRICTED TO -

SCALE 1:1 SHEET 1 OF 1 REV A