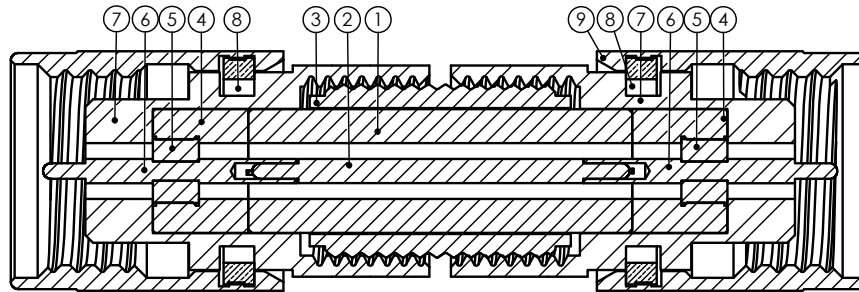
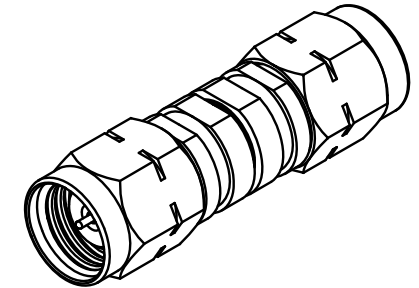
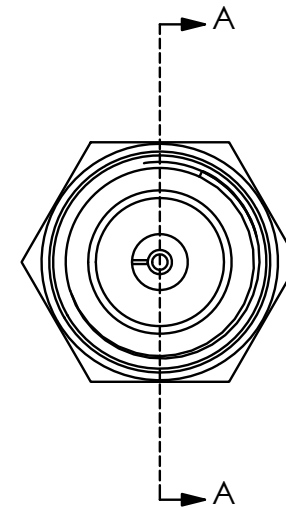


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TM45-000041-00	SPACER ADAPTERS	1
2	TM45-000020-00	CENTER CONDUCTOR ADAPTERS	1
3	TM45-000080-00	PASSIVATED THREADED COUPLING	1
4	TM45-080040-00	SPACER FOR 1.85mm INSULATOR	2
5	TM45-080030-00	1.85mm INSULATOR	2
6	TM45-08M020-00	CENTER CONDUCTOR 1.85mm MALE	2
7	TM45-08M010-00	PASSIVATED BODY 1.85mm MALE	2
8	TM45-000070-00	RETAINING RING	2
9	TM45-000091-00	NUT	2

REVISION			
REV.	DESCRIPTION	DATE	BY
-	INITIAL RELEASE	07/31/2019	TDR



SECTION A-A
SCALE 8 : 1



NOTE(S):

- INSTALL AND TEST PER "MW ADAPTER & CONNECTOR ASSY PROCEDURE", TM99-0008-00.
- VSWR, MAX. 1.18:1 @ 26.5GHz
1.30:1 @ 60GHz

APPLICABLE CARLISLE IT DOCUMENTS

WORK STANDARD	PROD INSTRUC	ASSY INSTRUC
NA	NA	NA

NOTICE
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TOLERANCES AND NOTES
EXCEPT AS NOTED

- DIMENSIONS ARE IN INCHES.
LINEAR $XX \pm .015$ ANGULAR $\pm 1/2^\circ$
FRACTION $\pm 1/32$
- MACHINE FINISH: $\sqrt{\text{RMS}}$
- BREAK ALL SHARP EDGES .003 MAX.
- MACHINED FILLETS .005 MAX.
- MACHINED SURFACES SQUARE TO RESPECTIVE AXIS WITHIN .005 INCHES PER INCH.
- MACHINED DIAMETERS CONCENTRIC WITHIN .002 TLR.
- DIMENSIONS TO BE MET BEFORE PLATING.
- CHAMFER ALL THREADS 45°.
- THREADS PER H-28
- REMOVE FRAYED EDGES ON TEFLON.
- REMOVE ALL BURRS.

MATERIAL		SIZE	SPECIFICATION	PROCUREMENT
APPROVAL INITIALS	DATE	CARLISLE Interconnect Technologies Kent, WA 98032		
DRAWN BY	MTV 03.02.18	TITLE MW ADAPTER 1.85mm MALE - 1.85mm MALE		
CHECKED BY	-	SCALE	SUB-DIRECTORY\FILE NAME	SHEET 1 OF 1
TEST ENGR	-	4:1	XXXXX/	
QUALITY	-	SIZE	CAGE CODE\DRAWING NO.	REV.
DESIGN ENGR	MTV 03.02.18	C	7M924 TMA -8MS-8MS-00	-
MFG ENGR	-			