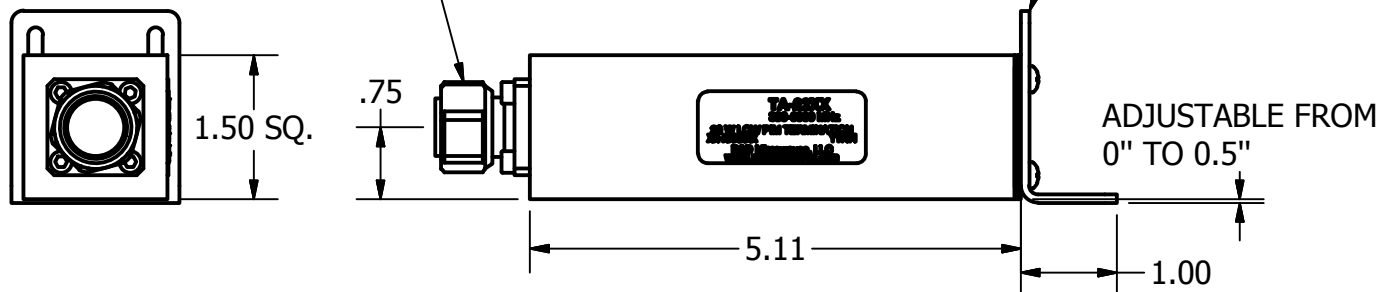


REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	ENGINEERING RELEASE	4/24/2018	DM
	2	ADDED NEX10 OPTION	8/4/2022	DM
	3	UPDATED RETURN LOSS SPEC	7/22/2025	DM

4.3-10(m) CONNECTOR SHOWN REMOVABLE BRACKET




SPECIFICATIONS:

FREQUENCY: 380-6000 MHz
 RETURN LOSS (TYPICAL)
 380-450 MHz: 12 dB
 450-698 MHz: 15 dB
 698-2700 MHz: 17 dB
 2700-6000 MHz: 21 dB
 PIM: 160 dBc
 POWER: 20W AVG.
 WEIGHT: 1.1 LBS
 CONNECTOR: 7-16 DIN, 4.3-10, TYPE N (male or female), NEX10 (male)
 FINISH: BLACK ANODIZED

HOLE TOLERANCE: X.XXX ±.003
 LENGTH TOLERANCE: X.XXX ±.010
 LENGTH TOLERANCE: X.XX ±.030
 THREADS SPECIFICATION AFTER PLATING
 PROPERTY OF R&D MICROWAVES LLC

CONNECTORS	
PART No	CONNECTOR
TA-22DF	7-16(m)
TA-22DM	7-16(f)
TA-22D43F	4.3-10(f)
TA-22D43M	4.3-10(m)
TA-22NF	TYPE N(f)
TA-22NM	TYPE N(m)
TA-22NXM	NEX10(m)

DRAWN AK	4/28/2016	 R&D Microwaves LLC, USA
CHECKED		
QA		TITLE
MFG		TA-22XX: LOW PIM TERMINATION
APPROVED		SIZE A
		DWG NO TA-22XX-OLrev3
		REV 3
		SCALE
		SHEET 1 OF 1