

M1740A-02

Modification Recommended Service Note

Supersedes:
[NONE]

M1740A - mmWave Transceiver for 5G

Serial Numbers: US00000000 - US99999999 and MY00000001 - MY59291000

Problem – Center pin of External trigger connector breakage. Add the M1740-20034 RF support bracket to hold the External trigger cable and prevent the center pin breakage.

Parts Required:

P/N	Description	Qty.
M1740-20034	RF support	1
0515-0380	T20, M4x0.7 10mm long screw	2
1250-4492	SMP to SMA adaptor	1

ADMINISTRATIVE INFORMATION

ACTION	<input type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input checked="" type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP	PARTS:	<input type="checkbox"/> SCRAP
	<input checked="" type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	21 February 2022		
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	PL13		
	<input checked="" type="checkbox"/> Calibration NOT Required	AUTHOR:	MW		

ADDITIONAL INFORMATION:

Situation:

Problem = External Trigger cable connected to the M1740A external trigger connection puts stress on the center pin and breaks.

Solution/Action:

Add the M1740-20034 RF support bracket to hold the External trigger cable and prevent the stress on the External trigger connector center pin. Prevent breakage.

Add the following parts to the side of the M1740A when returned to service center for calibration and/or repair.

Part Number	Description	Qty.
M1740-20034	RF support	1
0515-0380	T20, M4x0.7 10mm long screw	2
1250-4492	SMP to SMA adaptor	1



Revision History:

Date	Service Note Revision	Author	Reason for Change
19 February 2020	01	Michael Woichik	As Published