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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	08/07/2023	LNAGARAJ	EKIM

F

E

D

C

B

A

F

E

D

C

B

A

LENGTH

78 OHM TWINAX CABLE
NOM. DIA: .242" [6.15]
OPER. TEMP: -30°C TO +80°C

WWW.FAIRVIEWMICROWAVE.COM
FMXXXXXX

LABEL
SEE NOTE 1

TRB 3-SLOT
SOLDER PLUG TYPE

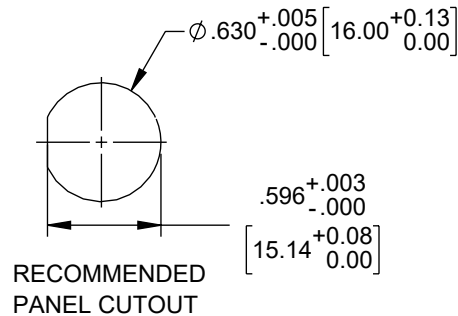
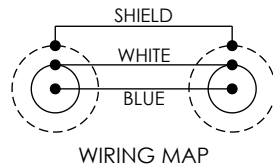
.130
[3.29]
MAX. PANEL

.78
[19.7]

3/4 HEX

5/8-24UNEF-2A

TRB 3-LUG
INSULATED
BULKHEAD JACK TYPE



NOTES:

- CABLE ASSEMBLY LENGTH LABEL PLACEMENT: 36 INCHES OR LESS, ONE LABEL APPROXIMATELY CENTERED. LONGER THAN 36 INCHES, TWO LABELS APPROXIMATELY 6 INCHES FROM EACH CONNECTOR.
- CABLE ASSEMBLIES SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY LENGTH DETERMINED BY PN AS ILLUSTRATED: FM3MSA00228-XX (XX = OAL IN METERS).

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
X = ±.2 [5] FRACTIONS
.XX = ±.02 [0.5] ± 1/32
.XXX = ±.005 [0.13] ANGLES ± 1°
CABLE LENGTH TOLERANCES:

≤12 [305] = +1 [25] / -0
>12 [305] ≤ 60 [1524] = +2 [51] / -0
>60 [1524] ≤ 120 [3048] = +4 [102] / -0
>120 [3048] ≤ 300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY

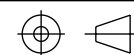


Website: www.FairviewMicrowave.com
Phone: 1.800.715.4396 | 1.972.649.6678

DESCRIPTION

HALOGEN FREE TRB PLUG TO TRB JACK INSULATED
BULKHEAD 1553 CABLE USING 78 OHM TWCH-78-2 COAX

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	LNAGARAJ	FM3MSA00228-XX	A



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE SHEET
NONE 1 OF 1

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