

NOTES:

1. MATERIAL AND FINISH:
BODY -BRASS, WHITE BRONZE PLATING
CONTACT - BERYLLIUM COPPER, SILVER PLATING
INSULATOR - PTFE, NATURAL
INSULATOR DISC - ULTEM, NATURAL
OUTER CONTACT - PHOSPHOR BRONZE, WHITE BRONZE PLATING

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. RETURN LOSS: 30 dB MIN. DC - 6 GHz
D. INSULATION RESISTANCE: 3000 MΩ MIN.
E. DIELECTRIC WITHSTANDING VOLTAGE: 1500V MIN.
F. INTERMODULATION 3rd ORDER: -166 dBc @2X20W

3. MECHANICAL:
A. DURABILITY:100 CYCLES MIN.
B. TEMPERATURE RANGE:-65°C TO +165°C

REV

DESCRIPTION

DATE

ECN

BY

A

RELEASE TO MFG.

12/3/2020

15439

DG

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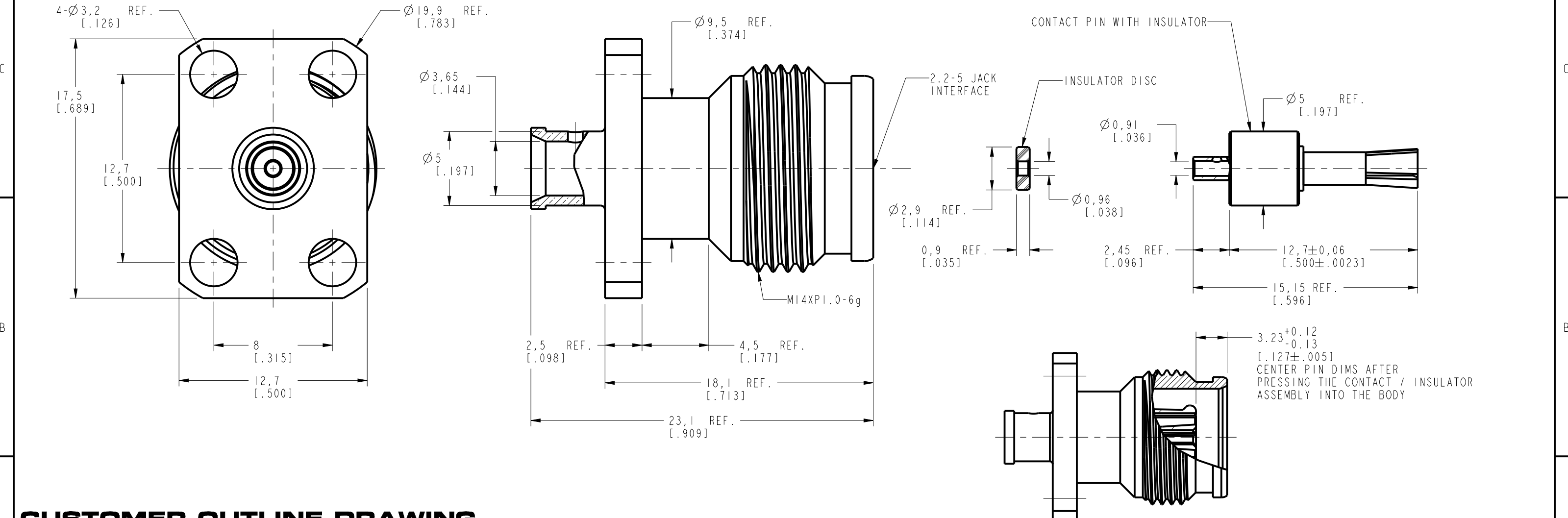
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JACKET
(IF APPLICABLE)

CENTER
CONDUCTOR

OUTER CONDUCTOR

RECOMMENDED
CABLE STRIPPING DIM'S



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY