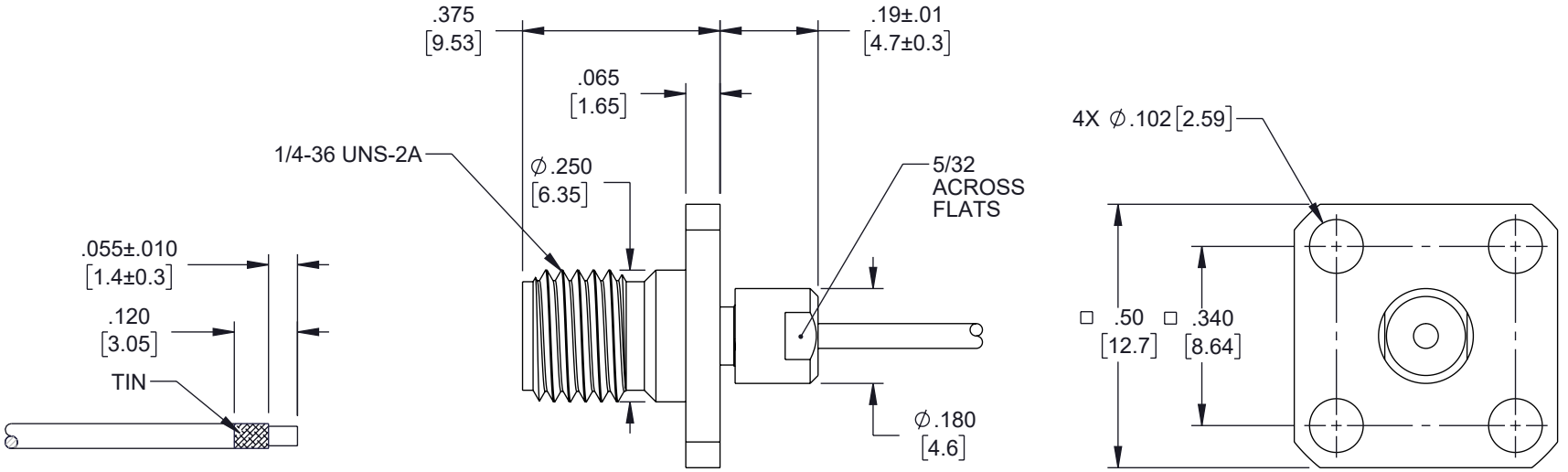
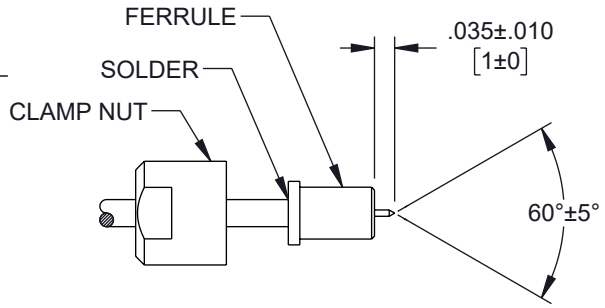
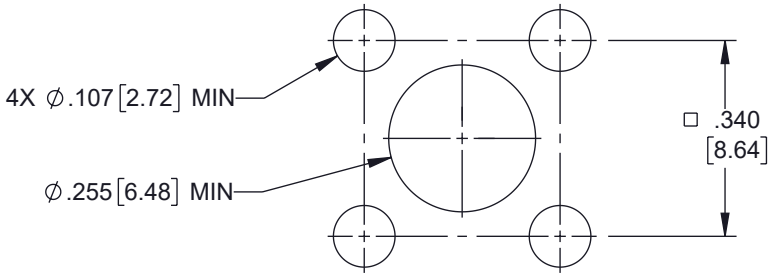
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	03/18/2024	AKRESOWSKI	AGANWANI







RECOMMENDED
MOUNTING PATTERN

ASSEMBLY PROCEDURE:

1. TRIM CABLE TO EXPOSE DIELECTRIC, AS SHOWN.
2. TIN CABLE OUTER JACKET OVER LENGTH SHOWN.
3. SLIDE CLAMP NUT ONTO CABLE AS SHOWN.
4. INSERT CABLE INTO FERRULE UNTIL JACKET IS FULLY SEATED IN FERRULE, THEN SOLDER CABLE TO FERRULE WHERE SHOWN.
5. TRIM DIELECTRIC FLUSH WITH FERRULE FACE AND POINT CENTER CONDUCTOR AS SHOWN (DO NOT SCORE CENTER CONDUCTOR).
6. INSERT CABLE SUB-ASSEMBLY INTO CONNECTOR BODY UNTIL FERRULE IS SEATED AND CABLE CENTER CONDUCTOR PLUGS IN. TIGHTEN CLAMP NUT TO 8-10 IN-LBS.

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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

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
2.92mm FEMALE CONNECTOR CLAMP/NON-SOLDER CONTACT ATTACHMENT 4-HOLE FLANGE MOUNT FOR .047 SEMI RIGID COAX CABLE

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	AKRESOWSKI	FMCN49838	A