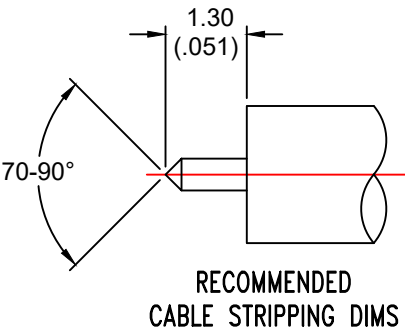
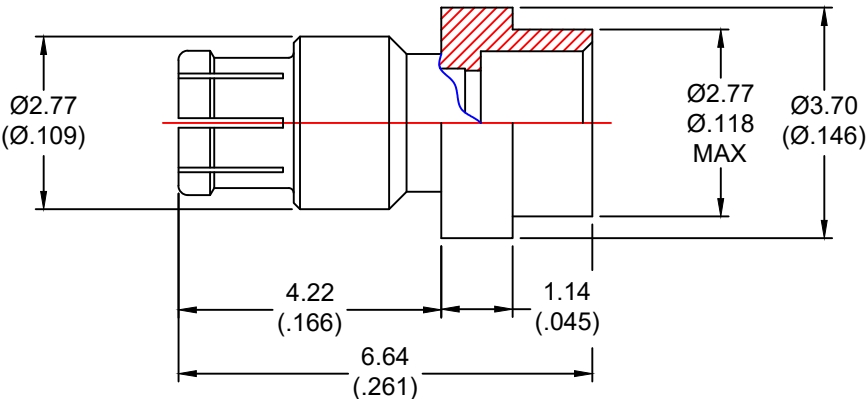


NOTES:
INTERFACE AND ENVIRONMENTAL REQUIREMENTS
CONFORM TO MIL-STD-348, SMPM SERIES

ELECTRICAL SPECIFICATIONS:
FREQUENCY RANGE (GHz): DC TO 40 GHz
NOMINAL IMPEDANCE: 50 OHMS

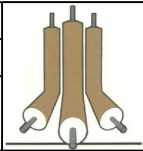
MATERIALS:
BODY: BERYLLIUM COPPER PER ASTM-B-196
INSULATOR: TEFLON PER ASTM-D-1710
CONTACT: BERYLLIUM COPPER PER ASTM-B-196
FINISHES:
BODY: GOLD PLATE 6 MICROINCHES PER MIL-G-45204 (NO NICKLE FOUNDATION)
CONTACT: GOLD PLATE 30 MICROINCHES PER MIL-G-45204 (NO NICKLE FOUNDATION)



PROPRIETARY NOTICE
THIS DRAWING AND DESIGNS AND IDEAS EMBEDDED
IN THE DEVICE TO WHICH IT RELATES AND THE
METHOD OF PRODUCING THE DEVICE SHALL NOT BE
REPRODUCED, COPIED, OR USED IN ANY MANNER
WITHOUT THE WRITTEN CONSENT OF AN
EZ FORM COMPANY OFFICIAL

APPD.	TD	
DATE	5/15/25	
BY	TD	
DATE	5/15/25	
DESCRIPTION	INITIAL RELEASE	
REV.	—	

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN MM (INCHES)		SCALE	
TOLERANCES:		8:1	
DECIMALS:			
.XX ± .12			
.X ± .25			
ANGLES: ± 3°			
MATERIAL:			
SEE NOTES			
FINISH:			
SEE NOTES			
DRAWN	DATE	CHECKED	DATE
T.D	5/15/25	M.D.	5/15/25
APPROVED	DATE	SHEET	OF
N.W	5/15/25	1	1



EZ Form Cable
Corporation
285 Welton Street
Hamden, CT 06517

TITLE			
SMPM STR JACK SPECIAL NON-MAGNETIC FOR Ø.086 SEMI-RIGID CABLE			
A	CODE IDENT.	701501-186	REV.
	9W826		-