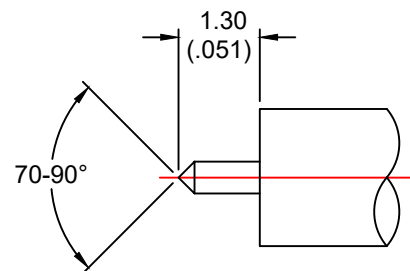
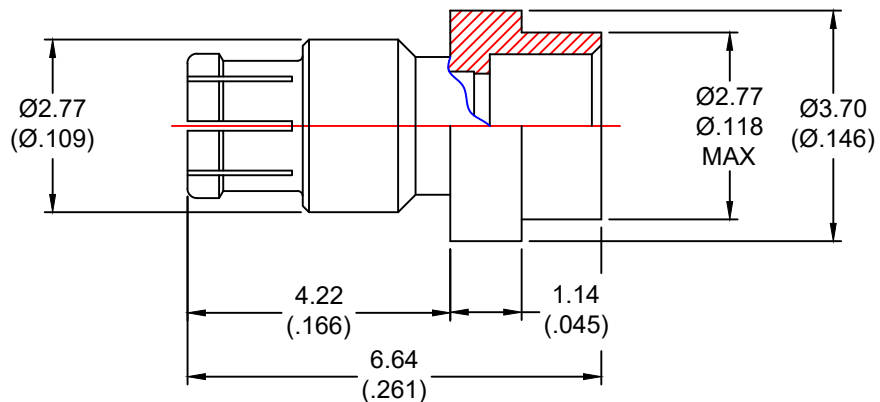


**RoHS  
COMPLIANT**

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)

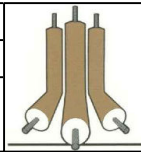


**RECOMMENDED  
CABLE STRIPPING DIMS**

**PROPRIETARY NOTICE**  
THIS DRAWING AND DESIGNS AND IDEAS EMBEDDED  
IN THE DEVICE TO WHICH IT RELATES AND THE  
METHODS OF MAKING THE DEVICE SHALL NOT BE  
REPRODUCED, COPIED, OR TRANSMITTED 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.	-	

<b>UNLESS OTHERWISE SPECIFIED:</b>			
DIMENSIONS ARE IN MM (INCHES)		SCALE 8:1	
TOLERANCES:			
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**

<b>A</b>	CODE IDENT.	<b>701501-186</b>	REV.
	9W826		-