

NOTES:

INTERFACE CONFORMS TO MIL-PRF-39012 & MIL-STD-348, SMP SERIES.

ELECTRICAL SPECIFICATIONS:

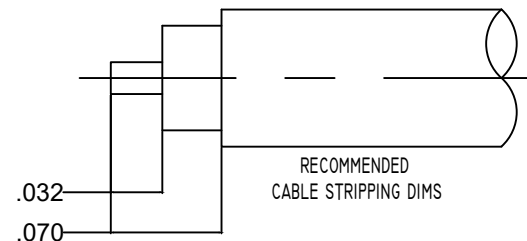
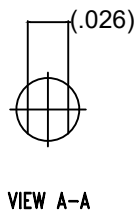
FREQUENCY RANGE (GHz): DC TO 12.4 GHz.
 VSWR: 1.25:1 MAX DC to 6 GHz.
 1.50:1 MAX 6 to 12.4 GHz.
 NOMINAL IMPEDANCE: 50 OHMS.

MATERIALS:

BODY : PHOSPHOR BRONZE ALLOY C54400 OR EQUIVALENT.
 INSULATOR: TEFLON PER ASTM-D-1710.
 CONTACT: PHOSPHOR BRONZE C54400 OR EQUIVALENT.
 RETAINING RING: PHOSPHOR BRONZE ALLOY C54400 OR EQUIVALENT.
 CAP: PHOSPHOR BRONZE C54400 OR EQUIVALENT.

FINISHES:

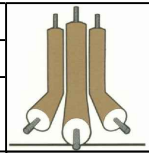
ALL METAL PARTS: GOLD PLATE PER MIL-DTL-45204 OVER COPPER UNDERPLATE. NO NICKEL.



PROPRIETARY NOTICE
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APPD.	T.D.	T.D.
DATE	8/24/20	9/2/20
BY	T.D.	T.D.
DATE	8/24/20	9/2/20
DESCRIPTION	INITIAL RELEASE	ECN #9999
REV.	-	A

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN INCHES:		SCALE	
TOLERANCES: NONE		8:1	
MATERIAL: SEE NOTES			
FINISH: SEE NOTES			
DRAWN	DATE	CHECKED	DATE
T.D.	8/24/20	AT	8/24/20
APPROVED	DATE	SHEET	1 OF 1
F.V.	8/24/20		



EZ Form Cable Corporation
 285 Welton Street
 Hamden, CT 06517

TITLE			
SMP RIGHT ANGLE JACK FOR Ø.086 SEMI-RIGID CABLE NON MAGNETIC			
A	CODE IDENT.	701400-286	REV.
	9W826		A