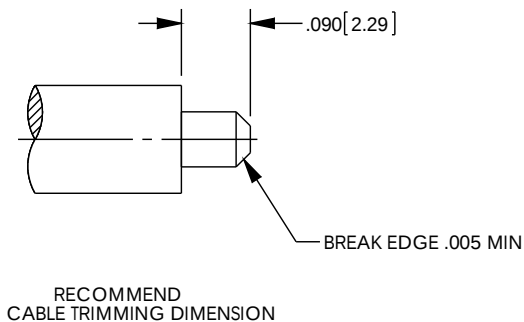
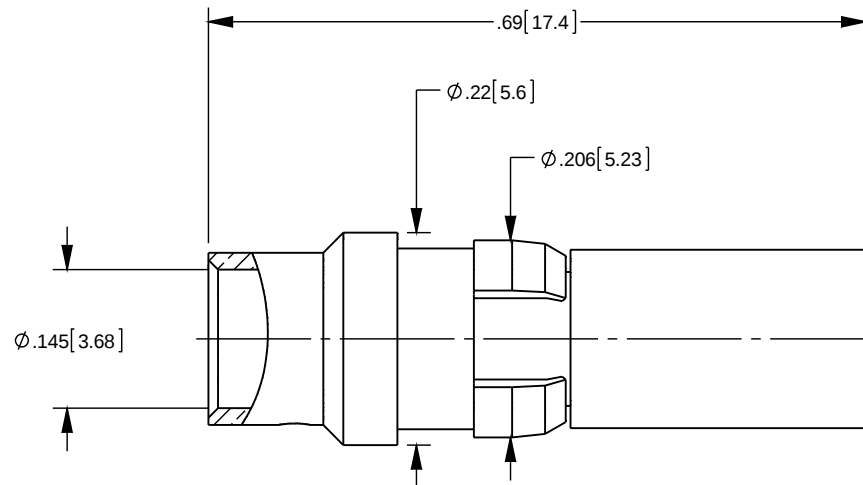


NOTES: UNLESS OTHERWISE SPECIFIED

- 1.FOR GENERAL SERIES SPECIFICATIONS, SEE SD117-0000
2. DESIGNED FOR USE WITH $\phi .141$ SEMI- RIGID OR EQUIVALENT CABLE
3. MATERIAL SPECIFICATIONS:
BODY: BRASS PER ASTM B16
CLIP RING, OUTER CONTACT, CONTACT: BERYLLIUM COPPER PER ASTM B196
INSULATOR: PTFE PER ASTM D1710
4. FINISH SPECIFICATIONS:
BODY, CLIP RING: .000005 MIN GOLD PLATE PER ASTM 488 OVER .000080 MIN NICKEL
PER AMS-QQ-N-290 (RoHS)
CONTACT: .000030 MIN GOLD PLATE PER ASTM B488 OVER .000080 MIN NICKEL
PER AMS-QQ-N-290 (RoHS)
OUTER CONTACT: .000015 MIN GOLD PLATE PER ASTM B488 OVER .000080 MIN NICKEL PER
AMS-QQ- N-290 (RoHS)
5. ELECTRICAL SPECIFICATIONS:
IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC - 32 GHz
VSWR: 1.08+ 0.009 x F(in GHz)
6. ASSEMBLE TO CABLE USING CAP 5-35 WITH TRIM DIMENSIONS SHOWN BELOW

REV	DESCRIPTION	BY DATE	APPD
05	REVISED DRAWING PER ER049348	COL 08/15/13	Dcam



CATALOG P/N: 1173-500-14101G

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .xx [x.x] ± .01 [0.3] .xxx [x.xx] ± .005 [0.13] .xxxx [x.xxx] ± .xxxx ANGLES: ± 2° SCALE: 5:1				 WINCHESTER Winchester Electronics Corporation ELECTRONICS 199 Park Road Ext Suite 104 Middlebury, Connecticut 06762				
CUSTOMER SALES DRAWING			THIRD ANGLE 	117 SERIES, STRAIGHT JACK, FOR Ø.141 SEMI-RIGID OR EQUIVALENT CABLE (RoHS)				
DRAWN BB	DATE 02/27/13	APPROVED YA	DATE 03/06/13	A	SD1173-500-14101G	SHT 1	OF 1	REV 05
APPROVED Dcam	DATE 03/13/13	APPROVED XXX	DATE XX/XX/XX					