

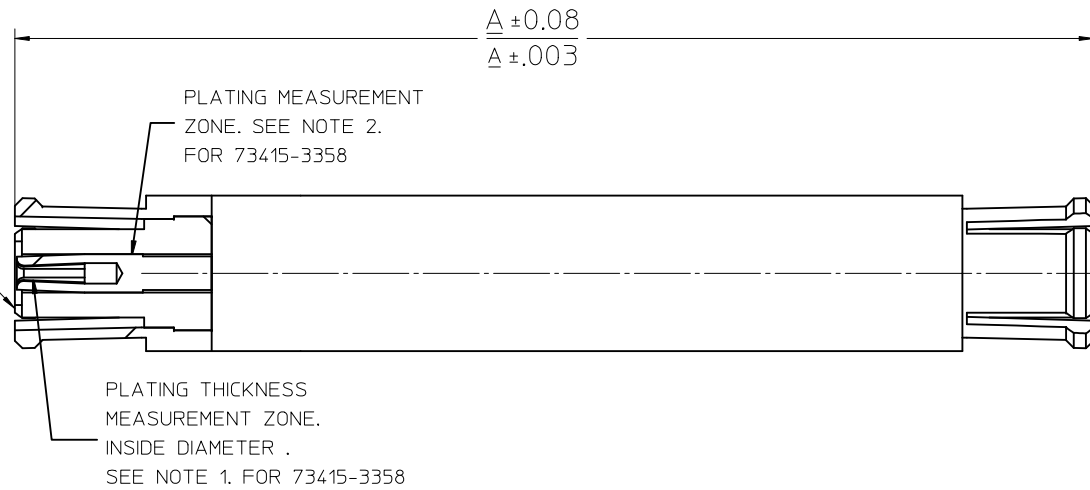
MATERIALS AND FINISHES:

BODY: BERYLLIUM COPPER  
PLATED: SEE TABLE

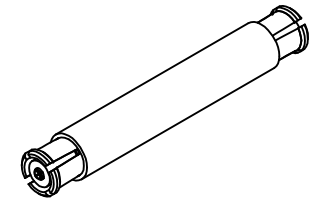
CONTACT: BERYLLIUM COPPER  
PLATED: SEE TABLE

INSULATOR: PTFE

SMP JACK  
INTERFACE



SMP JACK  
INTERFACE



NOTE 1: FOR 73415-3358  
GOLD PLATING THICKNESS MUST  
BE 10 MICROINCHES MINIMUM AT  
STATED LOCATION.

NOTE 2: FOR 73415-3355  
GOLD PLATING THICKNESS MUST  
BE 30 MICROINCHES MINIMUM AT  
STATED LOCATION.

73415-3356	PLACE 73415-3351 INTO SMALL TRAY
73415-3355	PLACE 73415-3350 INTO SMALL TRAY
PART NO.	DESCRIPTION

PART NO.	IN	MM	BODY PLATING	CONTACT PLATING
73415-3359	.646	16.40	GOLD (10μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (10μ-in MIN) OVER NICKEL (100μ-in MIN)
73415-3358	.677	17.20	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)
73415-3357	.449	11.40	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)
73415-3354	1.131	28.73	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)
73415-3353	.571	14.50	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)
73415-3352	.520	13.21	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)
73415-3351	.799	20.30	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (50μ-in MIN) OVER NICKEL (100μ-in MIN)
73415-3350	.937	23.80	GOLD (30μ-in MIN) OVER NICKEL (100μ-in MIN)	GOLD (50μ-in MIN) OVER NICKEL (100μ-in MIN)
PART NO.	IN	MM		

PS-89675-3320	PRODUCT SPECIFICATION
MIL-STD-348B, FIG. 326.1	INTERFACE SMP JACK
SPECIFICATION	DESCRIPTION

CHG: ADD TOLERANCE TO DIM A IN J7 ZONE, UPD MATERIALS AND FINISHES NOTE.  
EC NO: URF2017-0403  
DRWINAPRAKASH01 2017/05/31  
CHKD:888 2017/05/31  
APPR:AROBERTSON 2017/06/29

DESCRIPTION  
D2

QUALITY SYMBOLS  
▽=0  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .---	± .---
3 PLACES ± .---	± .010
2 PLACES ± 0.25	± .---
1 PLACE ± .---	± .---
0 PLACE ±	±

ANGULAR ± 2 °  
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE MM/IN	
DRAWN BY	DATE
TEF	2001/05/22
CHECKED BY	DATE
SSS	2001/05/22
APPROVED BY	DATE
GMH	2001/05/22

MATERIAL NO. SEE TABLE

SCALE DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

TITLE SMP JACK TO JACK ADAPTER  
50 OHMS, SMP-J/J/ADP

**molex**

DOCUMENT NO. SD-73415-335 SHEET NO. 1 OF 1

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