



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 0	RELEASED	9/20/84	R.GIERAS
01 1	MINOR CHANGE PER ECN 85-0166 (1 of 3)	LROSS 3/4/85	R.E.SMITH 3/4/85
03 0	MAJOR CHANGE PER ECN 89-0750-1 REDRAWN ON CAD PER ECN 88-0678	LROSS 8/11/89	D.CAM 8-17-89

BEFORE CRIMPING	.664 REF (16.9 mm)	.550 REF (14.0 mm)
AFTER CRIMPING	.568 MAX (14.4 mm)	.441 REF (11.2 mm)
	DIM "A"	DIM "B"

NOTES:

- DESIGNED FOR USE WITH .141 DIA (RG 402/U) SEMI-RIGID CABLE
- CAPTURED CENTER CONTACT
- PICTORIAL VIEW IS AFTER CRIMPING
- MIN STRAIGHT CABLE LENGTH: .287
- IT IS SUGGESTED TO BEND CABLE PRIOR TO CRIMPING

HOUSING COUPLING NUT BUSHING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	PASSIVATE PER ASTM-A380
DIELECTRIC	TFE FLUOROCARBON PER MIL-P-19468 AND FED SPEC L-P-403	N/A
CENTER CONTACT	BERYLLIUM COPPER PER QQ-C-530, ALLOY 173	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
RETAINING RING	BERYLLIUM COPPER PER QQ-C-533	N/A
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A
COMPONENT	MATERIAL	FINISH

CABLE ENTRY DIAMETER MINIMUM	
HOUSING	.143
CONTACT	.037

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCE ON
FRAC. DEC. ANGLES
± 1/64 ± .005 ± °

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DRAWN BY R.GIERAS DATE 8/20/84
CHECKED BY R.GIERAS 8/20/84
APPD BY R.GIERAS 8/20/84

USE ASS'Y PROCEDURE

408-04666
(20-576)
NO. AP. _____

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

AMP

TITLE SMA STRAIGHT CABLE PLUG
SOLDERLESS COMPRESSION CRIMP
ATTACHMENT M39012/79-3308

SIZE B	CODE IDENT NO. 26805	2001-8308-92	REV 03 0
SCALE 6:1		SHEET 1 OF 1	