



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED	9-19-84	R.GIERAS
01 ₁	.568 MAX (14.4 mm) WAS .554 MAX (14.1 mm), .441 REF (11.2 mm) WAS .430 REF (10.9 mm), ECN 86-0679 (1 of 3)	MB 8-15-86	M.H/M 9-4-86
02 ₀	MAJOR CHANGE PER ECN 89-0750-7 REDRAWN ON CAD PER ECN 88-0678	LROSS 8-15-89	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 .085 DIA (RG 405/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	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY R.GIERAS	DATE 9-19-84		AMP Incorporated		
	FRAC. DEC. ANGLES ± 1/64 ± .005 ± °	CHECKED BY R.GIERAS	9-19-84		140 Fourth Avenue Waltham, MA 02451-7599		
HOUSING	.088	APPD BY R.GIERAS	9-19-84	TITLE SMA STRAIGHT CABLE PLUG SOLDERLESS COMPRESSION CRIMP ATTACHMENT M39012/79-3307			
CONTACT	.021	USE ASS'Y PROCEDURE		SIZE B	CODE IDENT NO. 26805	2001-8307-92	REV 02 ₀
		408-04665 (20-575)		SCALE 6:1			SHEET 1 OF 1
		NO. AP. _____					

CUSTOMER DRAWING

AMP PART # 1050800-1
SHEET 1 OF 1 REV A