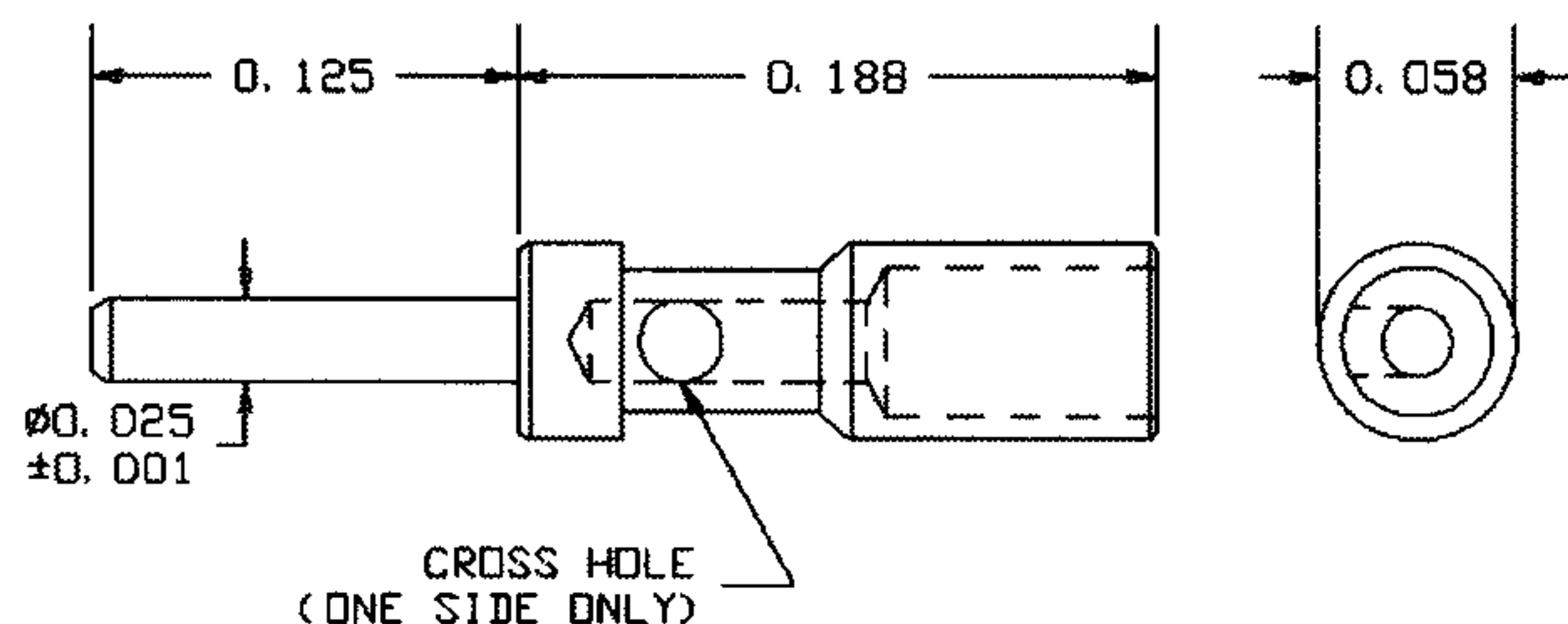


P.C.PLUGS

09-8106-1-XX

P.C. PLUG .025 PIN

BASIC PART NO. FINISH



NOTE: 09-8106 IS PIN USED IN THE ASSEMBLY OF 09-0007

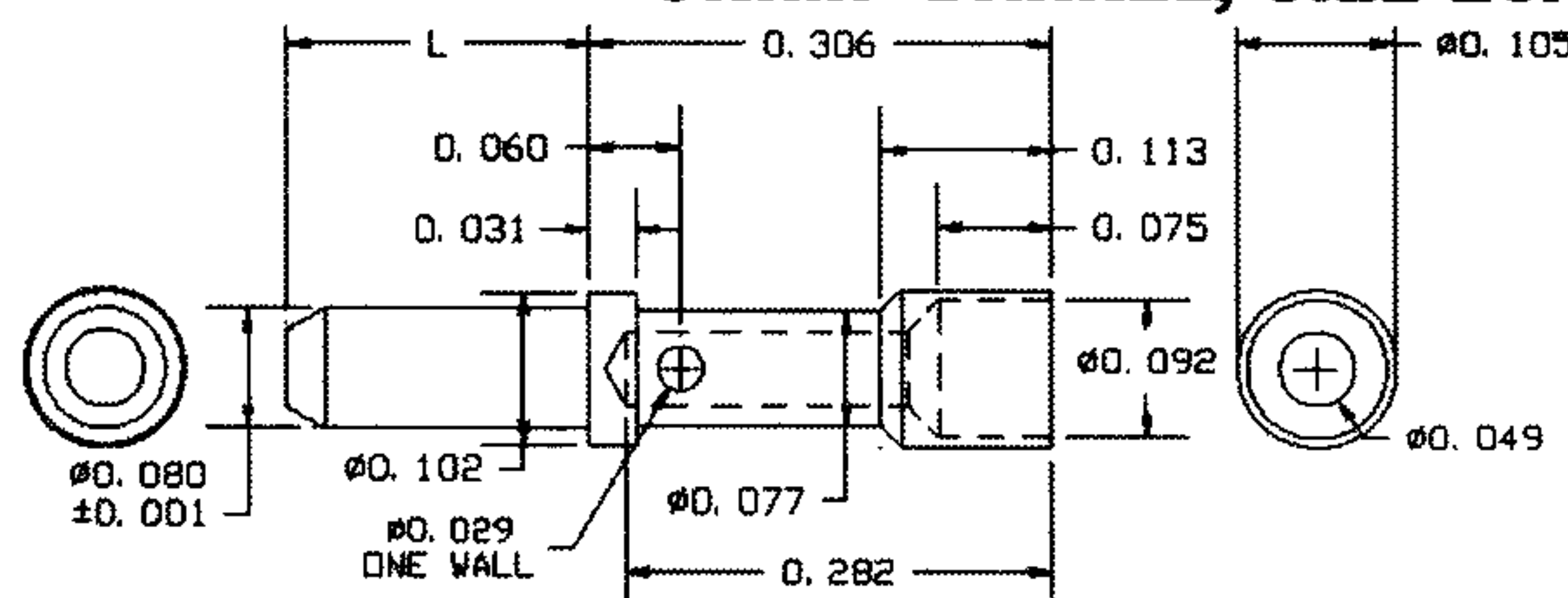
PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8106-1-03	Brass	Gold
04	Brass	Electro-Tin

09-8085-X-XX

PLUG-.080 PIN M.S.3190

CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH



NOTE: MECHANICAL TOLERANCES UNLESS OTHERWISE STATED ±.005

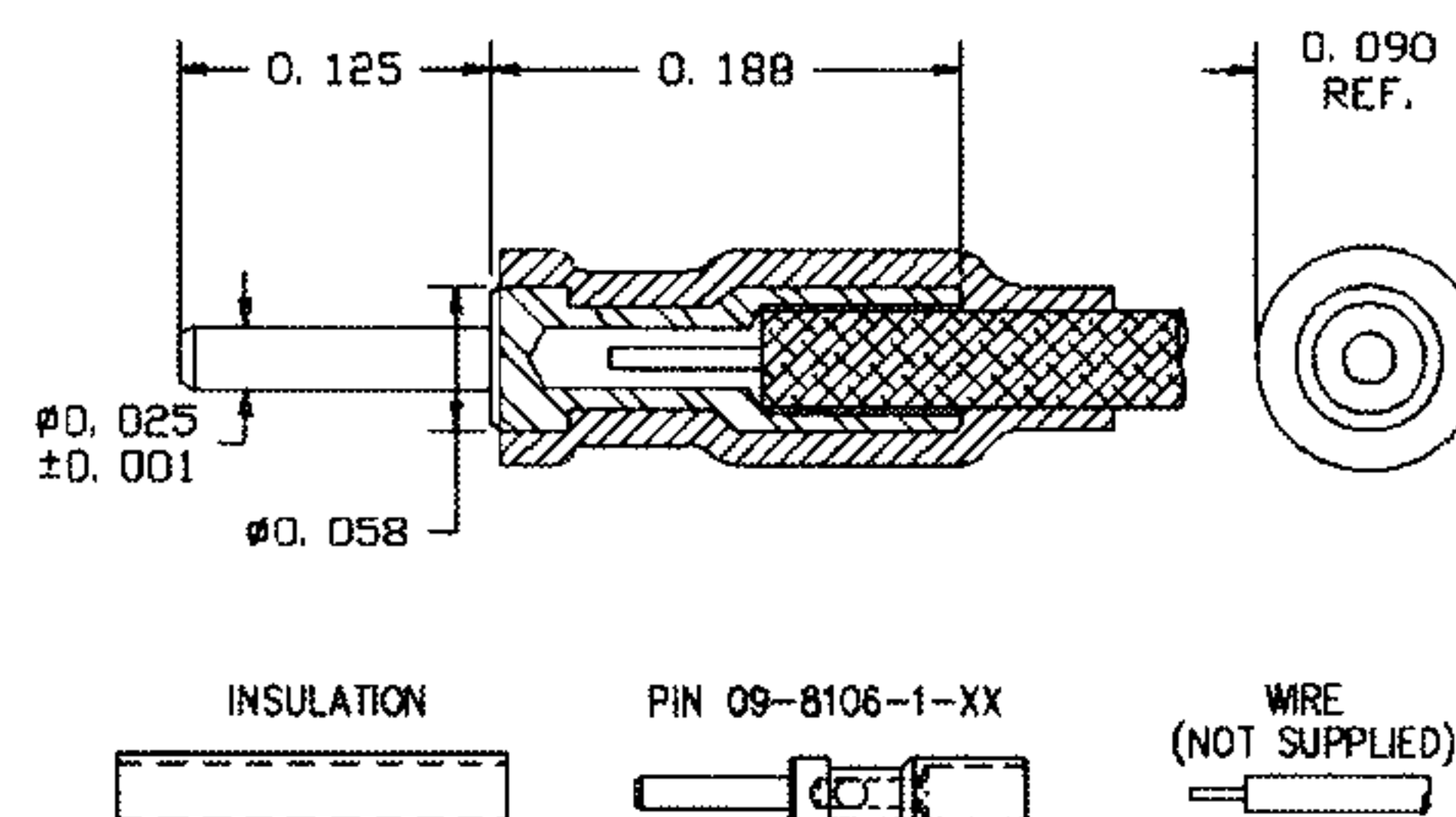
PART NO.	L	MATERIAL	STANDARD (XX)FINISH
09-8085-1-XX	.200	Brass	(03)Gold
09-8085-2-XX	.375	Brass	(04)Electro-Tin
09-8085-3-XX	.500	Brass	

RECOMMENDED HOOK-UP WIRE SIZE: 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

09-0007-1-XX 10

PLUG-.025 PIN-INSULATED

BASIC PART NO. FINISH COLOR



INSTRUCTIONS:
1. STRIP .078 LENGTH OF NO.28 STANDARD PATCH CORD WIRE AND INSERT INTO END HOLE OF PIN. CRIMP BARREL ONTO WIRE AND SOLDER THRU SIDE HOLE. WIPE OFF EXCESS SOLDER.
2. SLIDE INSULATING SLEEVE OVER BARREL SO AS TO EXTEND UP TO, BUT NOT TO COVER PIN PORTION. HEAT AT 275°F FOR APPROX. 1 MINUTES

PART NO.	PIN (BRASS)	INSULATION (POLYOLEFIN)
09-0007-1-0310	Gold	Black
0410	Gold	Black

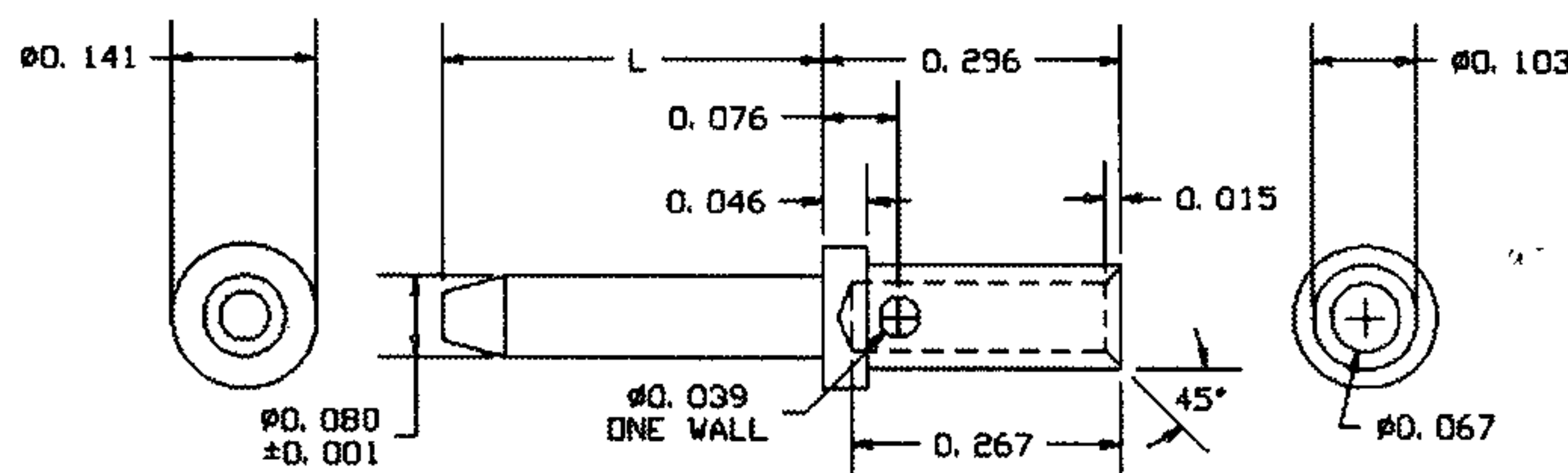
RECOMMENDED WIRE FOR CRIMPING 28 GAGE, 7 STRAND, NO.36 COPPER WIRE, PTFE INSULATED .039 MAX. DIAMETER OVER INSULATION

10-8501-X-XX

PLUG-.080 M.S.3190 CRIMP

BARREL, SIZE 16

BASIC PART NO. FINISH



PART NO.	L	MATERIAL	STANDARD (XX)FINISH
10-8501-1-XX	.200	Brass	(03)Gold
10-8501-2-XX	.375	Brass	(04)Electro-Tin
10-8501-3-XX	.500	Brass	

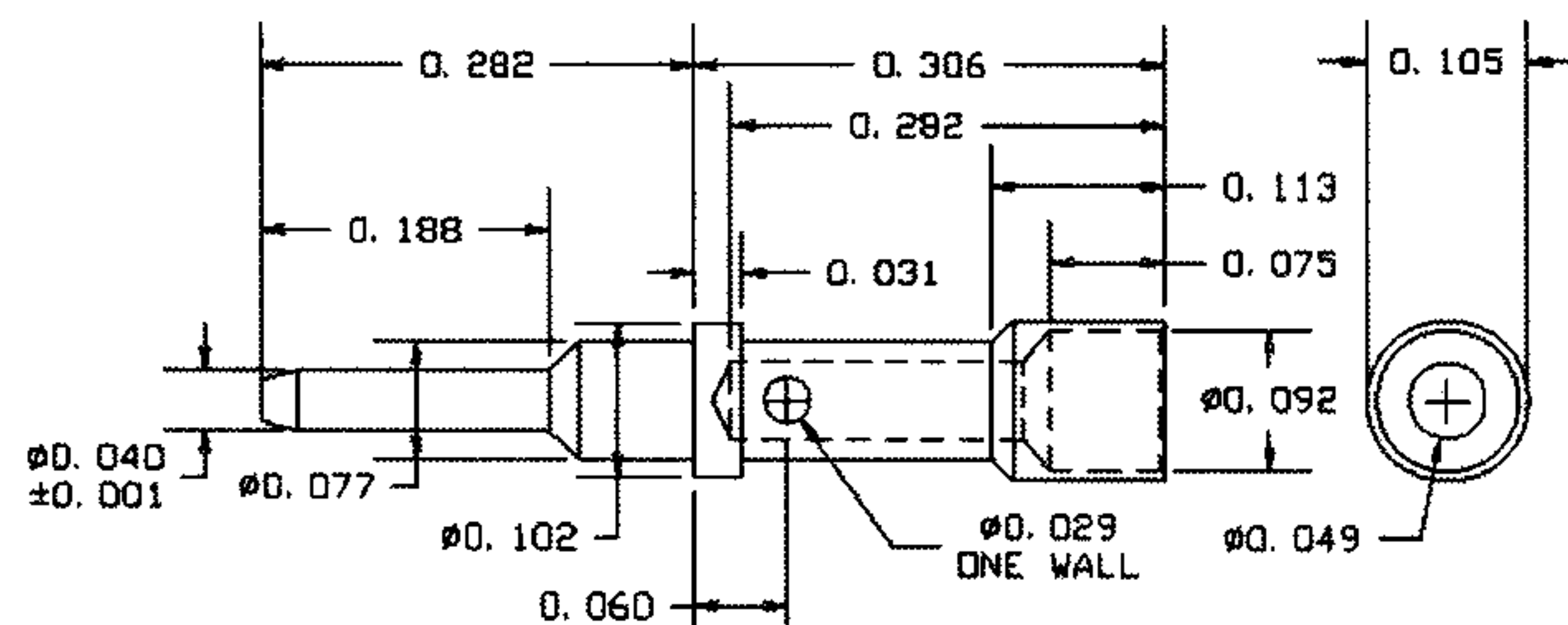
RECOMMENDED WIRE FOR CRIMPING 20 GAGE, 7 STRAND, NO.28 COPPER WIRE, (PTFE INSULATION TO BE STRIPPED TO LENGTH OF MIN. HOLE DEPTH BEFORE CRIMPING)

09-8026-1-XX

PLUG .040 PIN M.S.3190

CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH



PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8026-1-03	Brass	Gold
04	Brass	Electro-Tin

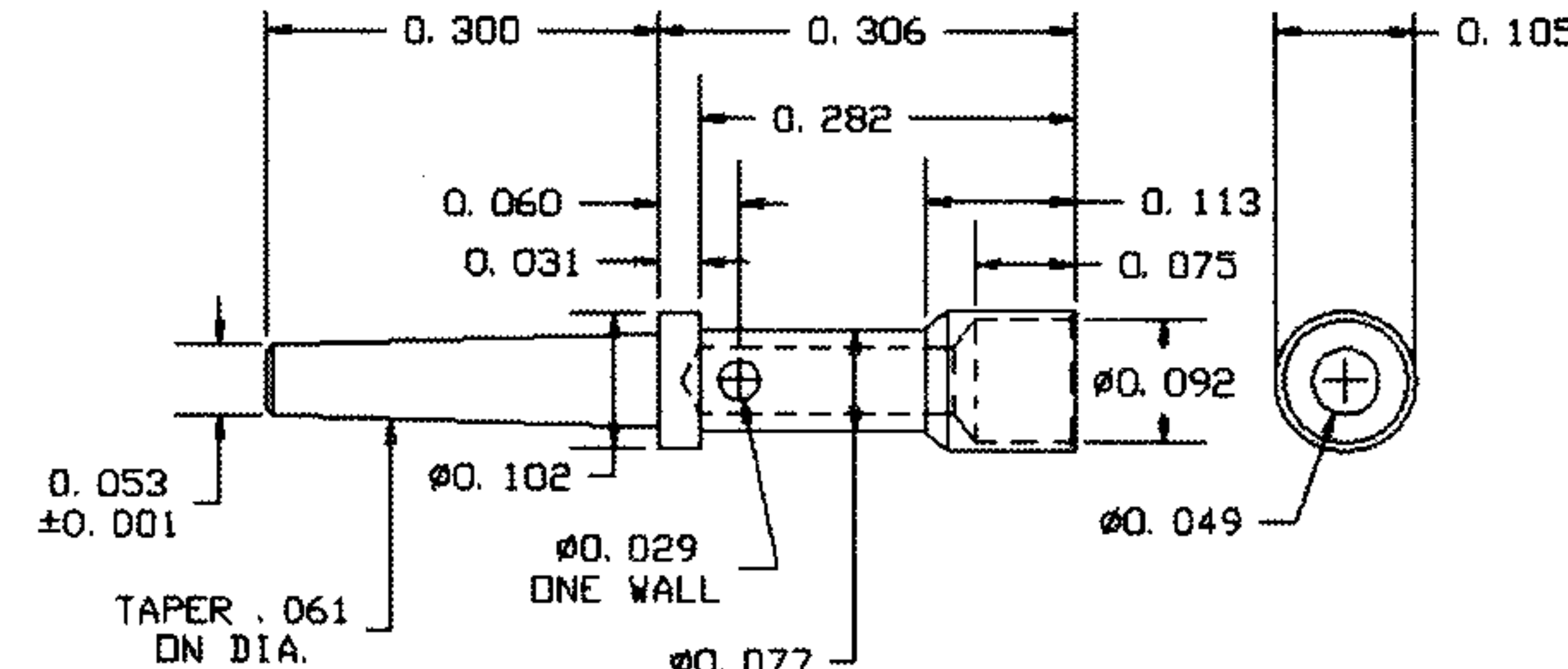
RECOMMENDED WIRE FOR CRIMPING 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

09-8087-1-XX

TAPER PLUG M.S.3190

CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH



PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8087-1-03	Brass	Gold
04	Brass	Electro-Tin

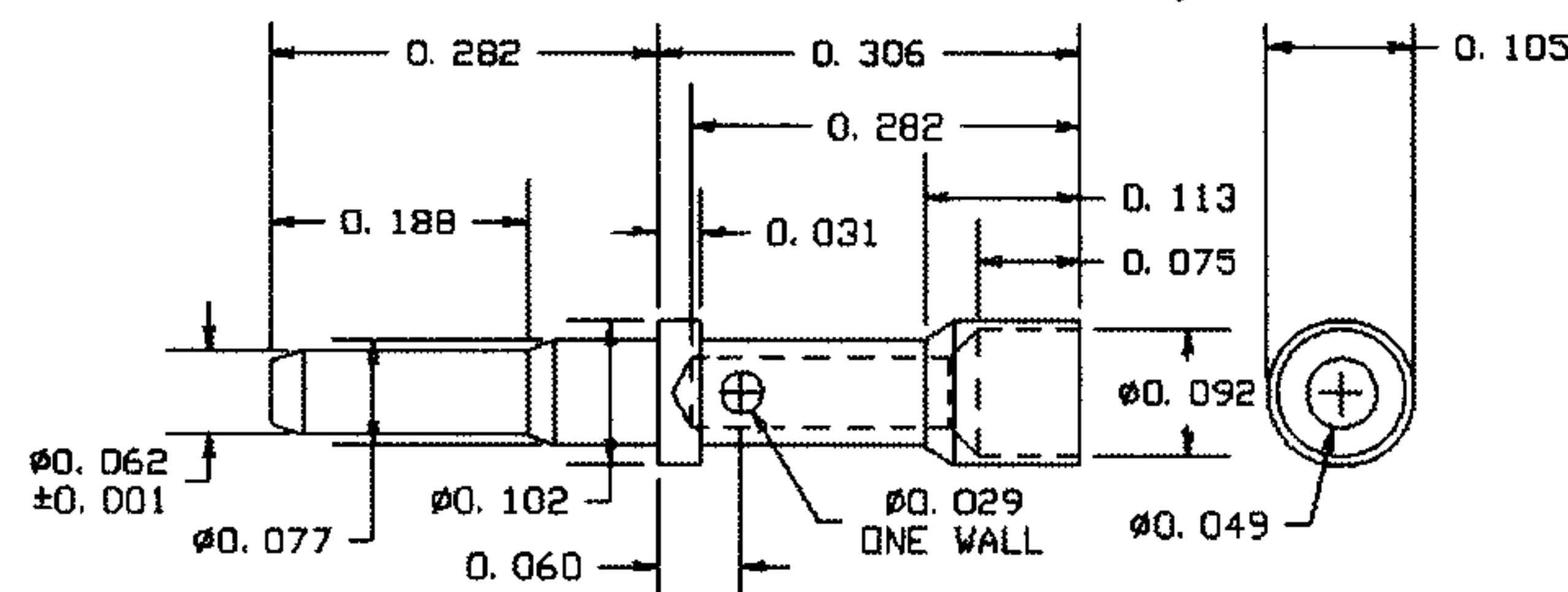
RECOMMENDED WIRE FOR CRIMPING 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

09-8086-1-XX

PLUG-.062 PIN M.S.3190

CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH



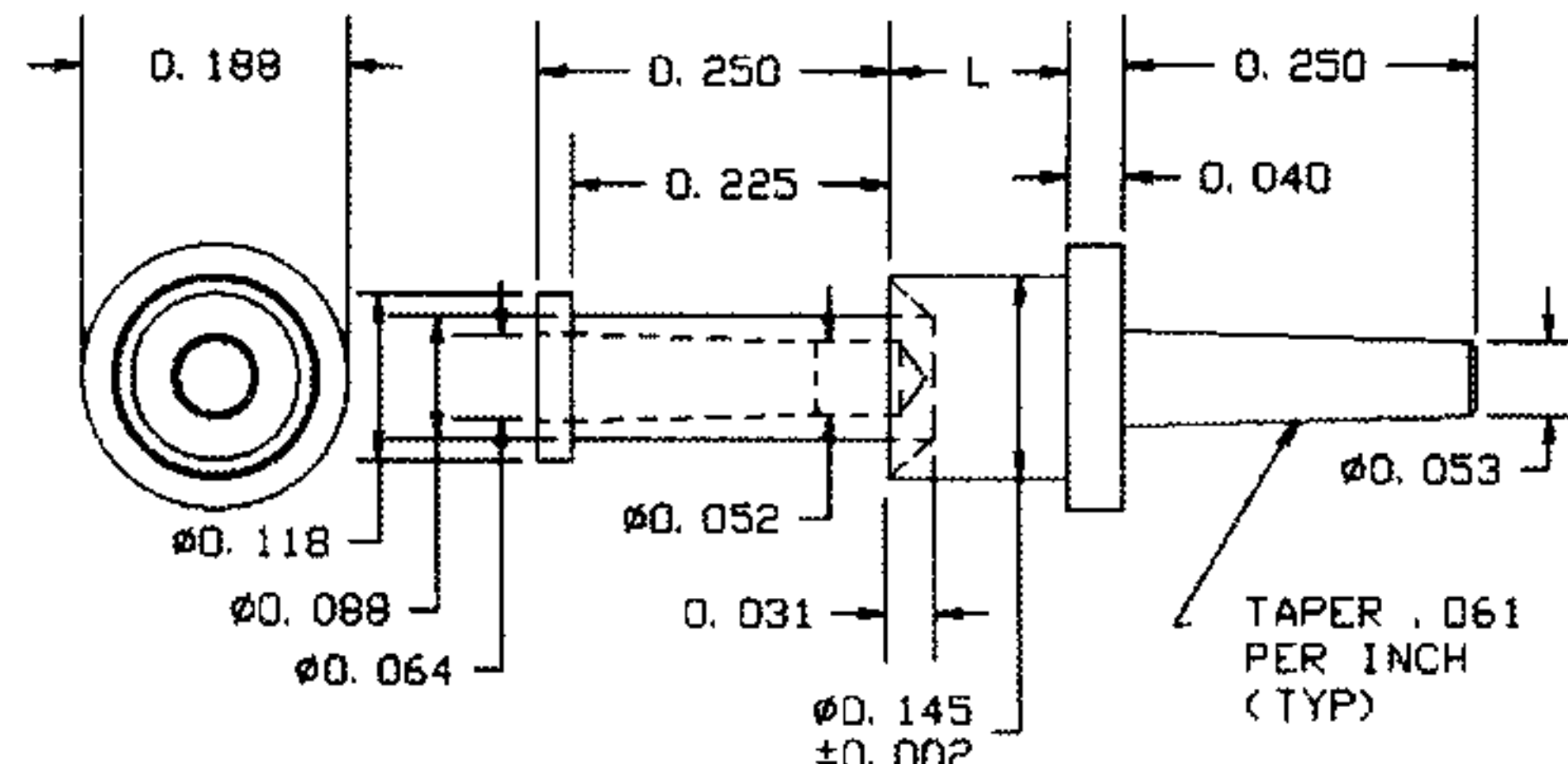
PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8086-1-02	Brass	Nickel
03	Brass	Gold
04	Brass	Electro-Tin

RECOMMENDED WIRE FOR CRIMPING 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

10-824-X-04

TAPERED PLUG

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .147 DIA. (#26 DRILL)

PART NO.	L	BOARD THK.
10-824-1	.062	1/32
10-824-2	.094	1/16
10-824-3	.125	3/32
10-824-4	.156	1/8
10-824-6	.219	3/16
10-824-8	.281	1/4

MATERIAL: BRASS
FINISH: ELECTRO-TIN

TOOLS

ANVIL	PUNCH
TA188-70-40	TP145-T118

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

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