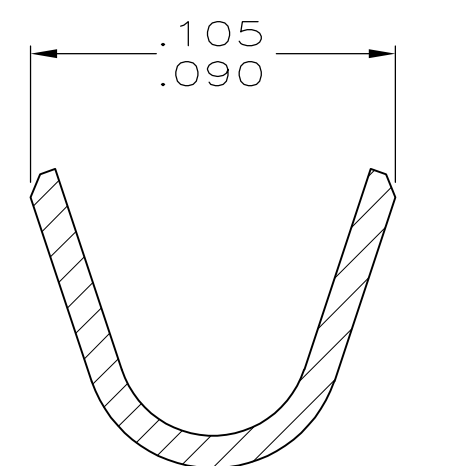
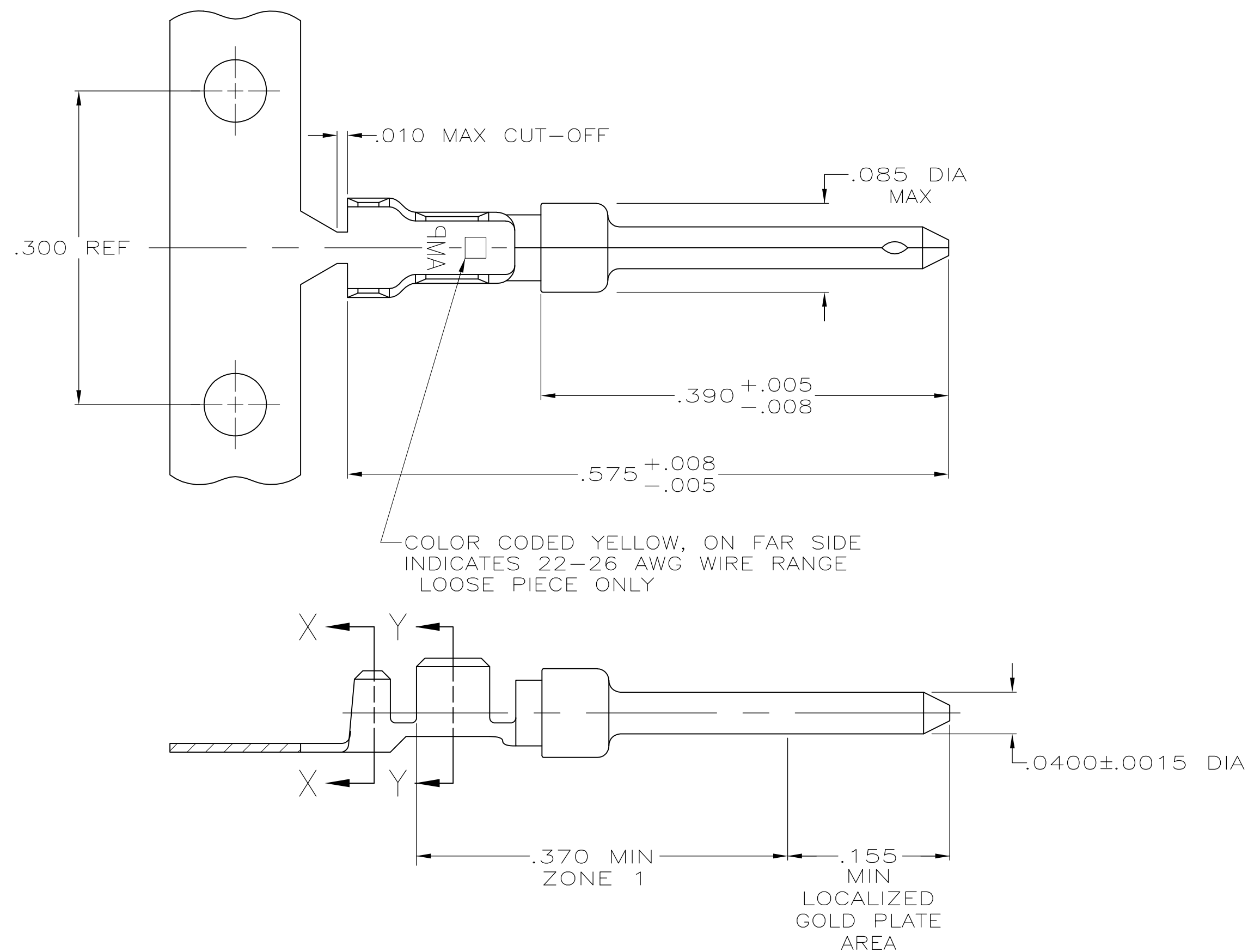
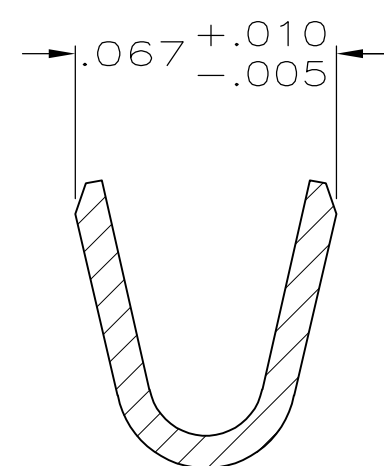




SECTION X-X
INSULATION BARREL
SCALE 20:1



SECTION Y-Y
WIRE BARREL
SCALE 20:1

1. FOR MINI-APPLICATOR.
2. FOR HAND TOOL USE ONLY.
3. WIRE RANGE OF 22-26, INSULATION RANGE OF .040-.050.
4. GOLD PLATING MAY NOT APPEAR ON CARRIER STRIP.
NICKEL UNDERPLATE COVERS ENTIRE CONTACT.
5. GOLD PLATING PER MIL-G-45204.
NICKEL PLATING PER QQ-N-290.
TIN PLATING PER MIL-T-10727.
6. GOLD PLATED IN LOCALIZED GOLD PLATE AREA AS FOLLOWS:
.000030 MIN GOLD IN MATED AREA, GOLD FLASH ON
REMAINDER OF LOCALIZED GOLD PLATE AREA AND ZONE 1 OF
CONTACT, ALL OVER .000050 MIN NICKEL UNDERPLATE.
OR
GOLD FLASH OVER PALLADIUM-NICKEL PLATE, .000030 MIN
TOTAL IN MATED AREA, GOLD FLASH ON REMAINDER OF
LOCALIZED GOLD PLATE AREA AND ZONE 1 OF CONTACT, ALL
OVER .000050 MIN NICKEL UNDERPLATE.
7. .000001 MIN GOLD ON LOCALIZED GOLD PLATE AREA AND
ZONE 1 OVER .000030 MIN NICKEL.
8. GOLD PLATED IN LOCALIZED GOLD PLATED AREA,
.000001 MIN GOLD IN MATED AREA,
TIN PLATED WIRE BARRELS, OVER
.000030 NICKEL.
9. GOLD PLATED IN LOCALIZED GOLD PLATED AREA,
.000030 GOLD IN MATED AREA,
TIN PLATED WIRE BARRELS, OVER
.000050 NICKEL.

OBSOLETE	SMALL PACK			LOOSE PIECE	1-745254-7
OBSOLETE	STANDARD			LOOSE PIECE	1-745254-6
OBSOLETE	STANDARD			STRIP	1-745254-4
OBSOLETE	STANDARD			LOOSE PIECE	1-745254-3
OBSOLETE	STANDARD			STRIP	1-745254-1
	STANDARD			LOOSE PIECE	745254-7
	STANDARD			LOOSE PIECE	745254-6
	STANDARD			STRIP	745254-3
	STANDARD			STRIP	745254-2
	PACKAGING TYPE	FINISH	USE	TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN S.WELDON 9-9-86		 TE Connectivity			
		CHK C.RICHARD 9-9-86					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PIN CONTACT, SIZE 20 DF, 22-26 AWG, W/.040-.050 DIA INSULATION SUPPORT			
		APVD V. KUMAR 9-10-86				NAME	
		PRODUCT SPEC —					
		APPLICATION SPEC 114-10000					
MATERIAL BRASS PER MIL-C-50		FINISH  SEE TABLE		SIZE A2	CAGE CODE 00779	DRAWING NO C-745254	RESTRICTED TO —
		WEIGHT —		SCALE 10:1		SHEET 1 of 1	REV 1
CUSTOMER DRAWING							