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LOC	DIST
DF	DO

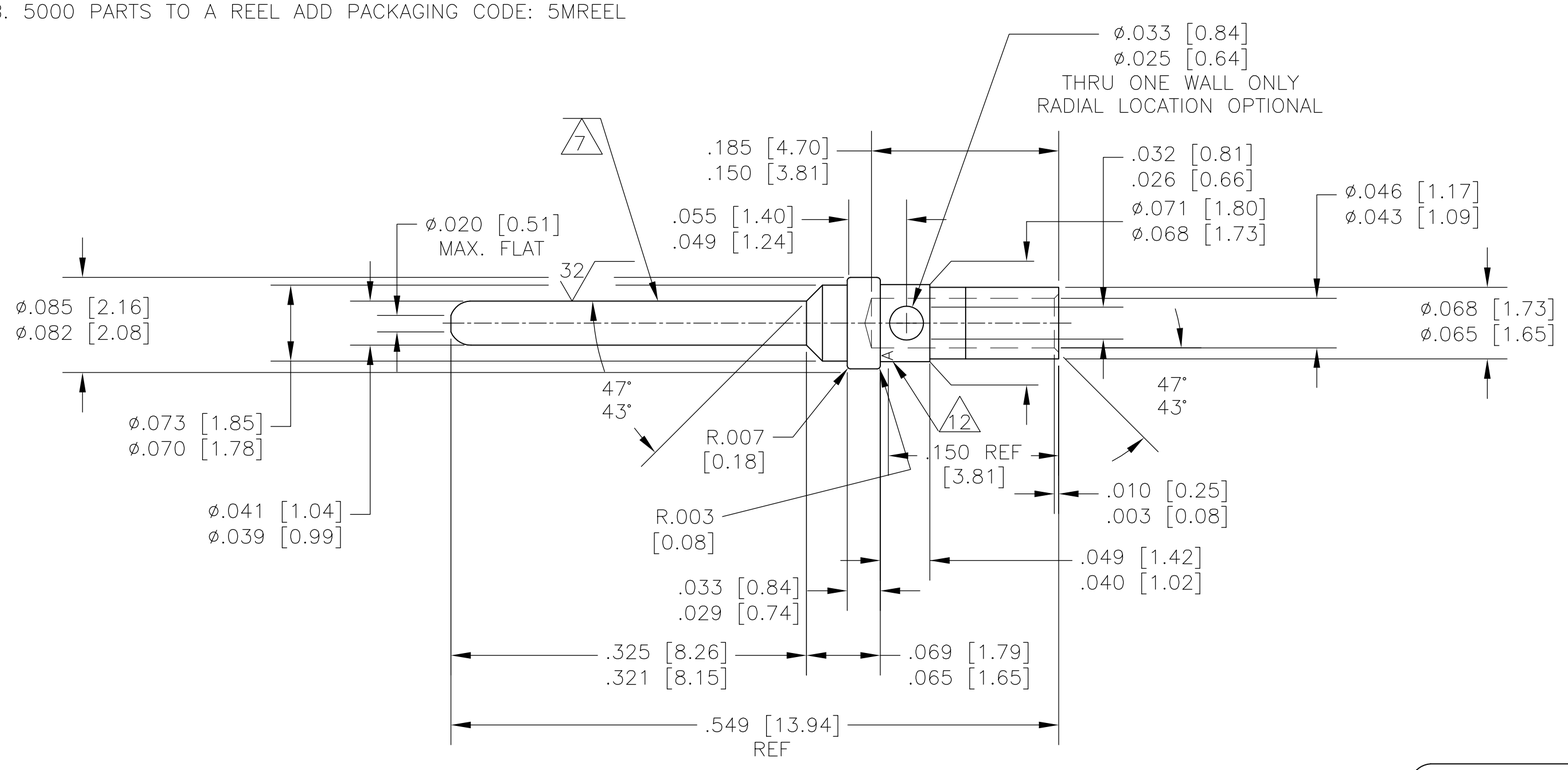
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	V	REV PER ECO-12-007856	25APR12	PY	RL

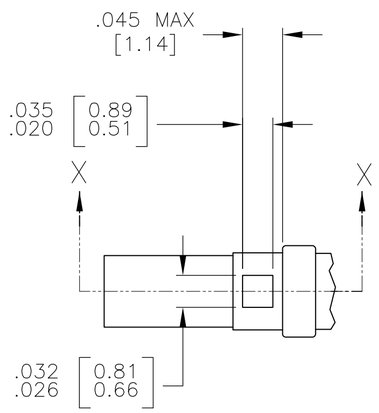
WHEN ORDERING CONTACT ON TAPE, ORDER BY THE TAPE NUMBER PLUS THE PACKAGING CODE AS FOLLOWS:

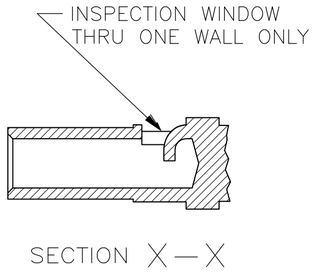
2. FOR USE WITH AMP TAPETRONIC, PNEUMATIC TOOL–
   A. 1000 PARTS TO A BOX ADD PACKAGING CODE: 1MBOX

3. FOR USE WITH 4/8 INDENT STRIPPER CRIMP–
   A. 1000 PARTS TO A REEL ADD PACKAGING CODE: 1MREEL
   B. 5000 PARTS TO A REEL ADD PACKAGING CODE: 5MREEL

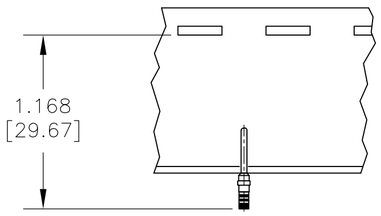


1. MATERIAL: COPPER ALLOY PER MIL–C–39029 & MIL–DTL–24308.
2. ALL DIMENSIONS APPLY AFTER PLATING.
3. THIS DRAWING COMPLIES WITH SPECIFICATION MIL–C–39029/64 & M24308/11–1.
4. ALL DIAMETERS CONCENTIC WITH EACH OTHER WITHIN .004 T.I.R.
5. PIN MATES WITH SOCKET 205090 (MIL–C–39029/63).
6. ALL SURFACES HAVE 63 OR BETTER FINISH, UNLESS SHOWN.
7. POINT OF PLATING MEASUREMENT .188 [4.78] FROM TIP OF PIN.
8. PLATING: GOLD PER ASTM–B–488 (TYPEII) OVER NICKEL PER QQ–N–290.
9. PLATING: GOLD PER ASTM–B–488 (TYPEII) OVER COPPER PER MIL–C–14550, CLASS 4.
10. PLATING: GOLD PER ASTM–B–488 (TYPE II, CLASS 0) OVER NICKEL PER QQ–N–290.
11. PLATING:
    MATING AREA: GOLD PER ASTM–B–488 (TYPE II) OVER NICKEL PER QQ–N–290.
    NON MATING AREA: GOLD PER ASTM–B–488 OVER NICKEL PER QQ–N–290.
12. MANUFACTURER'S LOGO ("A" OR "– . .') LOCATION OPTIONAL

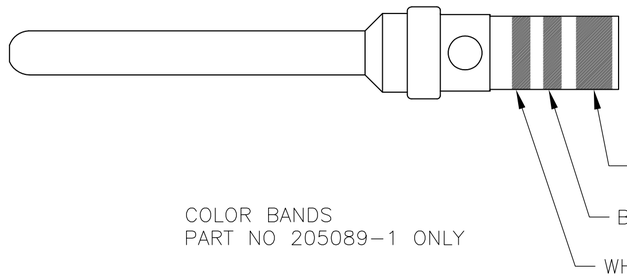




SECTION X—X



INSPECTION WINDOW
OPTIONAL DESIGN 16



COLOR BANDS
PART NO 205089–1 ONLY

WITHOUT COLOR CODE	8	1–205089–1
WITHOUT COLOR CODE	10	1–205089–0
WITHOUT COLOR CODE	9	205089–4
CONTACT ON TAPE	SAME AS –1	205089–2
AS SHOWN	11	205089–1
DESCRIPTION	PLATING	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1

FINISH –

DWN J. KAISER 25AUG2003
CHK D. MILLER 10–13–03
APVD D. MILLER 10–13–03
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME PIN SIZE 20 CONTACT, AMPLIMITE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-205089	—

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV V

205089