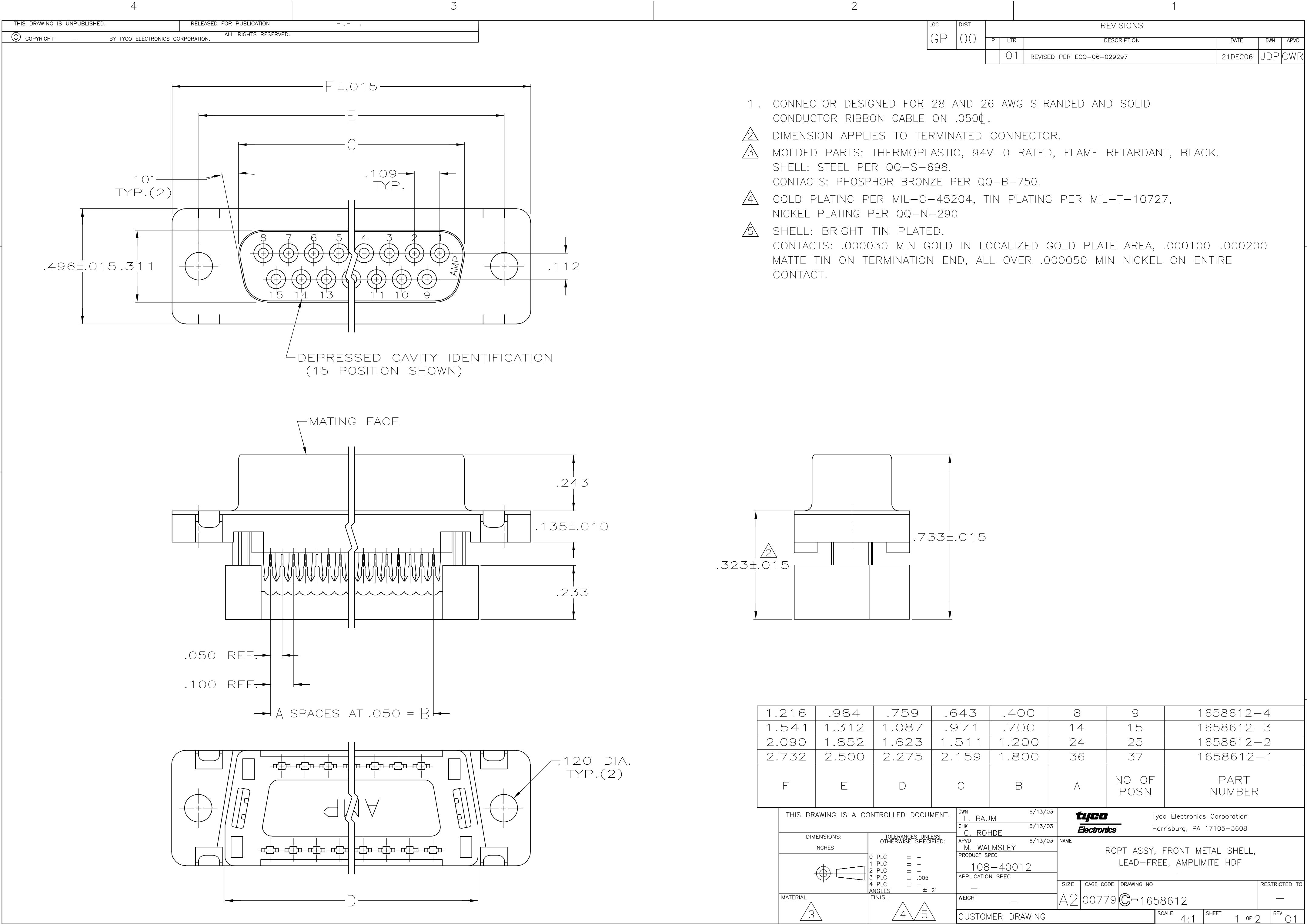
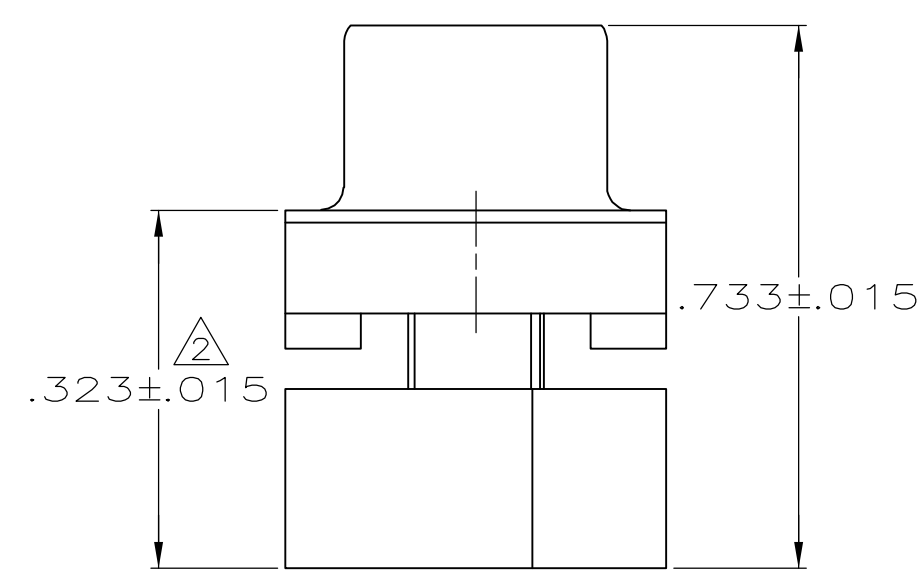




- 1. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 ϕ .
- 2. DIMENSION APPLIES TO TERMINATED CONNECTOR.
- 3. MOLDED PARTS: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, BLACK. SHELL: STEEL PER QQ-S-698. CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
- 4. GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290
- 5. SHELL: BRIGHT TIN PLATED. CONTACTS: .000030 MIN GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.



1.216	.984	.759	.643	.400	8	9	1658612-4
1.541	1.312	1.087	.971	.700	14	15	1658612-3
2.090	1.852	1.623	1.511	1.200	24	25	1658612-2
2.732	2.500	2.275	2.159	1.800	36	37	1658612-1
F	E	D	C	B	A	NO OF POSN	PART NUMBER

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DIMENSIONS:
INCHES

MATERIAL

3

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± 2°
FINISH

4 5

DWN L. BAUM 6/13/03
CHK C. ROHDE 6/13/03
APVD M. WALMSLEY 6/13/03

PRODUCT SPEC
108-40012
APPLICATION SPEC
-
WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
RCPT ASSY, FRONT METAL SHELL,
LEAD-FREE, AMPLIMITE HDF
-

SIZE A2
CAGE CODE 00779
DRAWING NO C=1658612
RESTRICTED TO -

SCALE 4:1
SHEET 1 of 2
REV 01

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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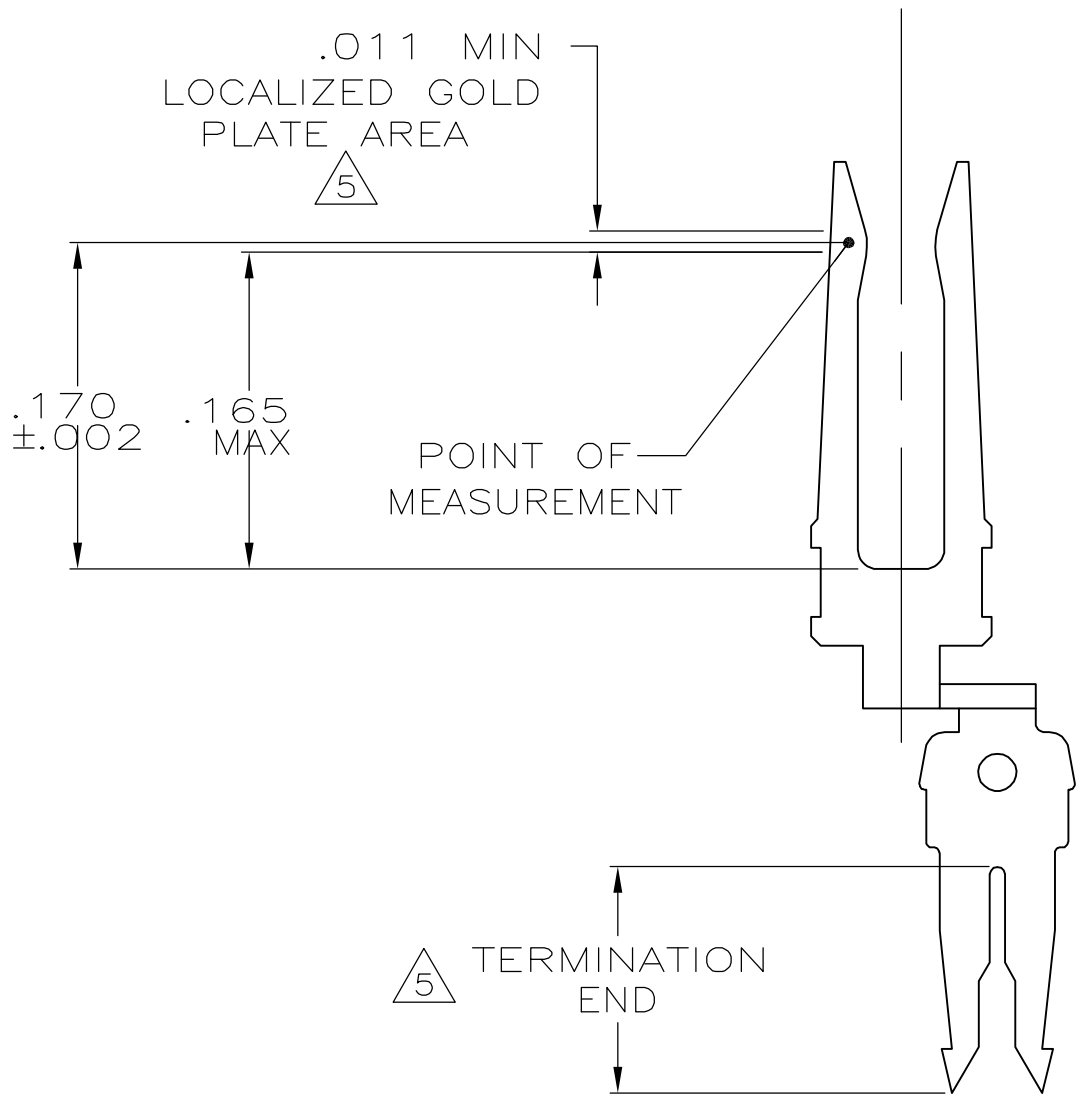
LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN
			—	SEE SHEET 1	—	—

D

C

B

A



CONTACT DETAIL
SCALE 10:1

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. BAUM 6/13/03	tyco Tyco Electronics Corporation			
		CHK C. ROHDE 6/13/03	Harrisburg, PA 17105-3608			
		APVD M. WALMSLEY 6/13/03	NAME			
		PRODUCT SPEC 108-40012	RCPT ASSY, FRONT METAL SHELL, LEAD-FREE, AMPLIMITE HDF			
		APPLICATION SPEC	—			
DIMENSIONS: INCHES		SIZE A2	CAGE CODE 00779	DRAWING NO C=1658612	RESTRICTED TO	
MATERIAL SEE SHEET 1		WEIGHT —	SCALE 4:1		SHEET 2 of 2	REV 01
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .005 4 PLC ± — ANGLES ± 2°		CUSTOMER DRAWING				