

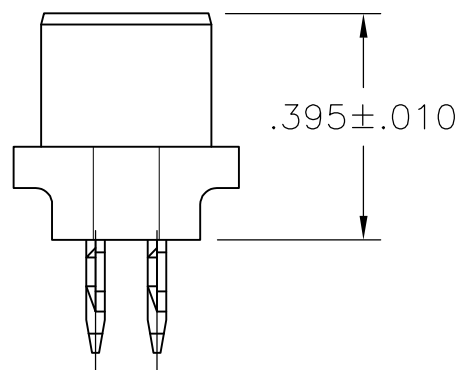
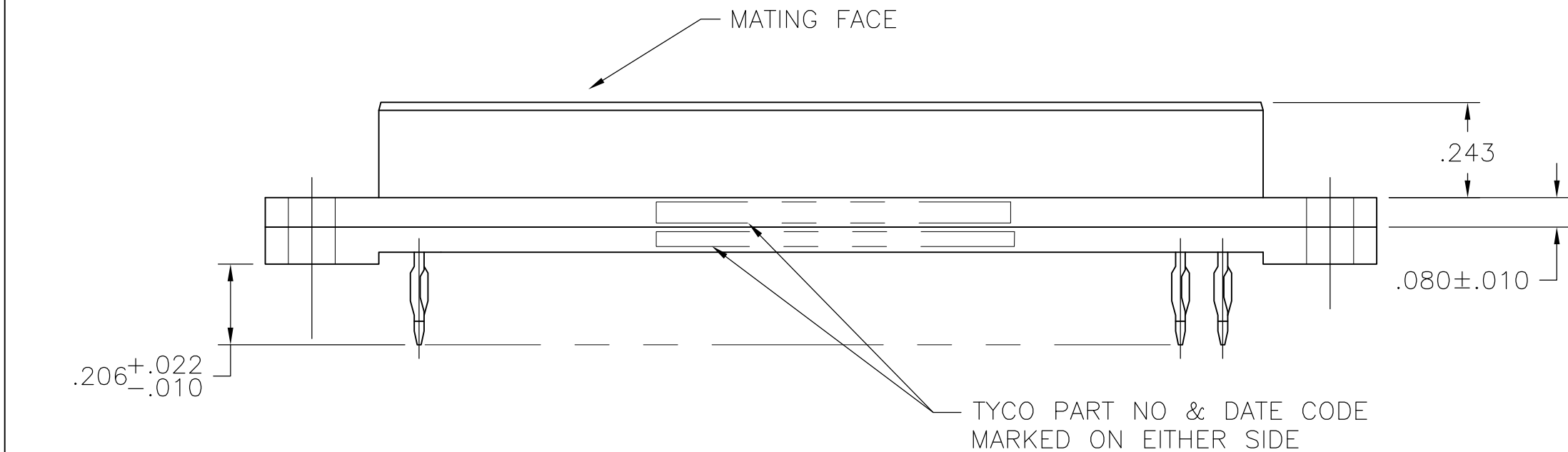
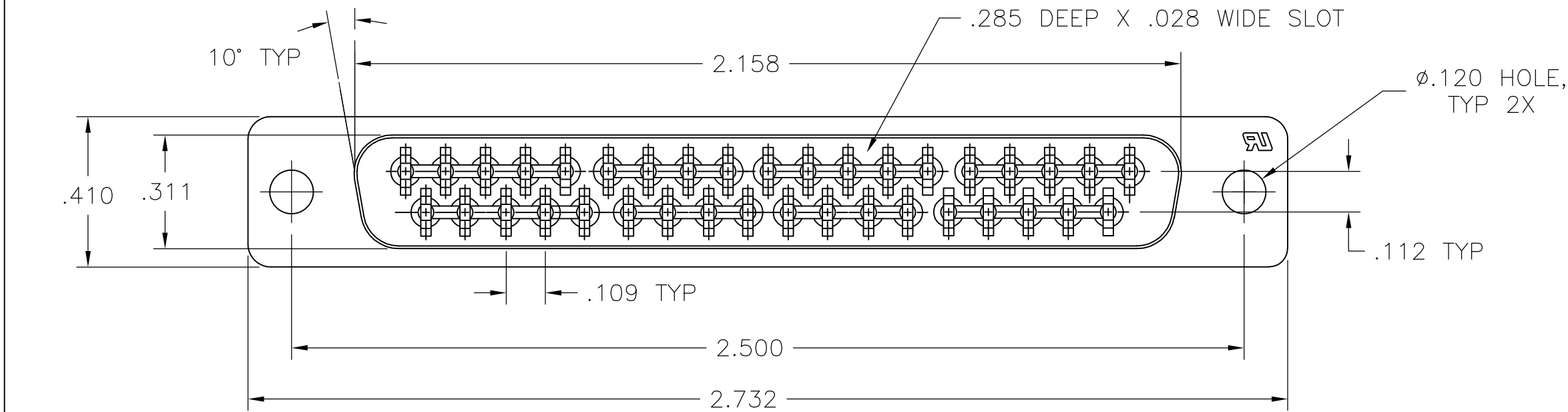
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT 2006 By -

ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00						
			C	REVISED PER ECO-12-000090	25JAN2012	CJV	SLB



- 1 FOR USE WITH .062 MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2 MATERIAL:
HOUSING: NYLON OR POLYESTER, UL94V-0 RATED, COLOR: BLACK.
CONTACTS: COPPER ALLOY.
- 3 CONTACTS:
0.76 MICROMETERS [.000030]MIN GOLD IN MATING AREA.
2.54 MICROMETERS [.000100]MIN TIN ON COMPLIANT PIN.
ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL.
OR
GOLD FLASH OVER PALLADIUM NICKEL.
0.76 MICROMETERS [.000030]MIN TOTAL IN MATING AREA.
2.54 MICROMETERS [.000100]MIN TIN ON COMPLIANT PIN.
ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL.

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

FINISH

MATERIAL

2

DWN
G.PETERS/DTI
16MAR06

CHK
S BOLASH
16MAR06

APVD
M.WALMSLEY
16MAR06

PRODUCT SPEC
108-40014

APPLICATION SPEC
114-40026 1

WEIGHT
-

CUSTOMER DRAWING

NAME

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=5745589

RESTRICTED TO
-

SCALE
4:1

SHEET
1 of 1

REV
C

TE Connectivity

RECEPTACLE ASSEMBLY, ACTION-PIN,
37 POSITION, HD-20, AMPLIMITE

5745589-2

PART NO

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5745589-2](#)