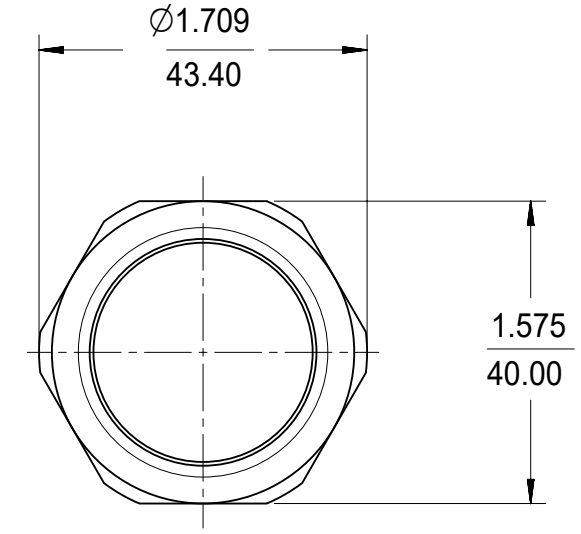
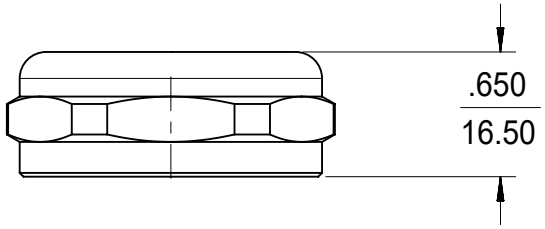
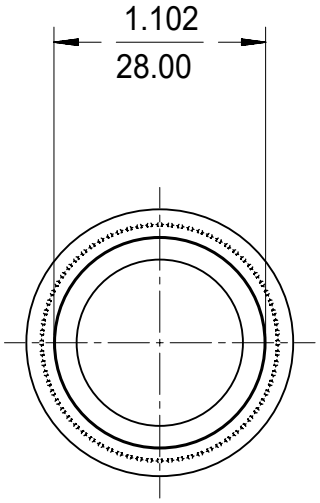
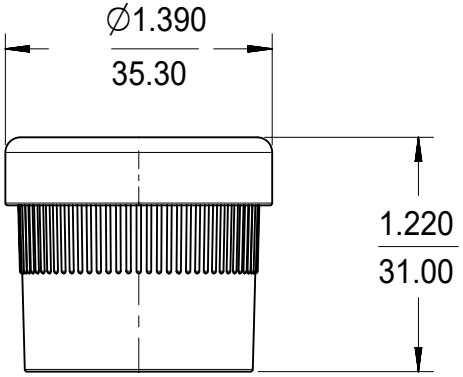




END BELL CAP





END BELL BUSH

NO.	PARTS NAME	QUAN.	MATERIAL
1	CABLE CAP	1	BRASS,Ni PLATING
2	BUSH	1	PVC

YELLOW	∅24~∅28	28	58550-0003
ORANGE	∅20~∅25	25	58550-0002
BROWN	∅17~∅21	21	58550-0001
BLUE	∅14~∅18	18	58550-0000
BUSH COLOR	WIRE SIZE	A	ENG. NUMBER

ANGLE	±3°
30 OVER	±0.3°
10 OVER 30 UNDER	±0.25°
10 UNDER	±0.2°

DOCUMENT STATUS	P1	RELEASE DATE	2025/08/13	13:39:29

FORMAT: master-tb-prod-A
REVISION: J1
DATE: 2021/05/01

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FP = 0

DIVISIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	0.5 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.05
1 PLACE	±	0.1
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: RETRACTED AS PER THE REQUEST CASE #01114726

EC NO: 831459
DRWN: VISHAH2 2025/07/14
CHK'D: GB 2025/08/13
APPR: GB 2025/08/13

INITIAL REVISION:
DRWN: CD 2012/05/22
APPR: BWOODMAN 2013/05/22

THIRD ANGLE PROJECTION | DRAWING: A-SIZE | SERIES: 58550

molex

ROBOT CONNECTOR
END BELL CAP SET

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-58550-XXXX	PSD	001	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1