



CARRIER FILM  
(Both Sides)

Tape  
(4 Places)

Expanded Tubing Product

SECTION A - A

48.26 MIN.  
(1.900)

Sleeve  
Flattened Width

Sleeve  
Progression

NOM DIA. 4.0  
(.1575)

12.70 REF.  
(.500)

A

A

D

d

w

Product Size	3/32	1/8	3/16	1/4	3/8	1/2	3/4	1	1-1/2	2	2-1/4
Minimum Sleeve Flattened Width	4.32 (.170)	5.84 (.230)	8.00 (.315)	10.7 (.420)	15.5 (.610)	20.4 (.803)	30.5 (1.200)	40.4 (1.590)	60.3 (2.37)	80.0 (3.15)	88.9 (3.50)
Nominal Sleeve Progression	12.70 (.500)	12.70 (.500)	12.70 (.500)	16.94 (.667)	25.40 (1.000)	29.64 (1.167)	42.34 (1.667)	50.80 (2.00)	71.96 (2.83)	101.60 (4.00)	101.60 (4.00)
"D" Minimum Supplied I.D.	2.36 (.093)	3.18 (.125)	4.75 (.187)	6.35 (.250)	9.53 (.375)	12.70 (.500)	19.05 (.750)	25.40 (1.00)	38.10 (1.50)	50.80 (2.00)	57.15 (2.25)
"d" Maximum Recovered I.D.	0.79 (.031)	1.07 (.042)	1.57 (.062)	2.11 (.083)	3.18 (.125)	4.22 (.166)	6.35 (.250)	8.46 (.333)	19.05 (.750)	25.40 (1.00)	19.05 (.750)
"w" Recovered wall ±0.08 (.003)	0.58 (.023)	0.58 (.023)	0.58 (.023)	0.58 (.023)	0.61 (.024)	0.61 (.024)	0.61 (.024)	0.64 (.025)	0.51 (.020)	0.64 (.025)	0.76 (.030)

DIMENSIONS IN mm (inches)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

MATERIAL

CROSSLINKED POLYOLEFIN

DWN AFK

CHK -

APVD -

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

08NOV2013

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-

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CUSTOMER DRAWING

SCALE 1:1

SHEET 1 OF 1

REV F

TE Connectivity

TMS-SCE

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SIZE A3

CAGE CODE 06090

DRAWING NO C-MCD160002

RESTRICTED TO -

1470-19 (3/11)

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[TMSSCE3/82.00](#) [TMS-SCE-3/8-2.0-0](#)