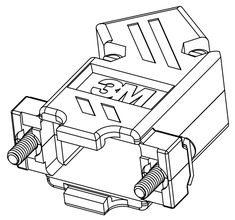
3M™ D-SUB EMI JUNCTION SHELL

METALIZED PLASTIC

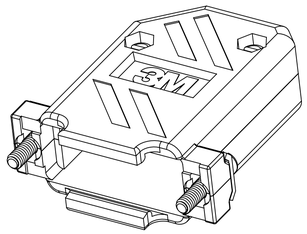
* PROTECTION FROM EMI/ESD.
* EASY ASSEMBLY HELPS REDUCE TIME AND LABOR TO ENSURE LOW APPLIED COST.
* LIGHT WEIGHT, COMPACT DESIGN.
* STRAIN RELIEF COMPENSATES FOR MULTIPLE CABLE DIAMETERS.
* JACKSCREWS PROVIDE POSITIVE RETENTION.

NOTES

1. REGULATORY INFORMATION: VISIT 3M.com/regs
2. COMPRESSION INSERTS CANNOT BE ORDERED SEPARATLEY.
3. USE APPLICABLE JACK SCREW OR JACK SOCKET KIT MOUNTING HARDWARE.
4. DIMENSIONS CAN VARY DEPENDING UPON THE COMPRESSIBILITY OF THE WIRE.

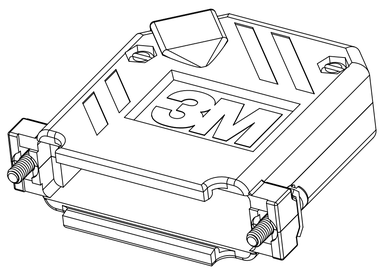


3357-6509-1C

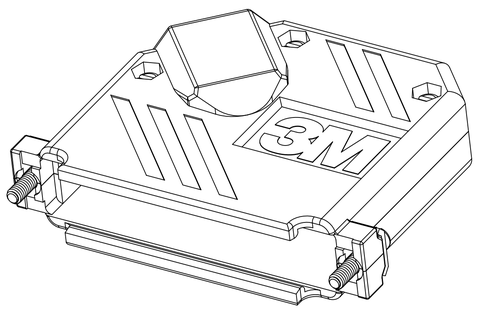


3357-6515-1C





3357-6525-1C



3357-6537-1C

PHYSICAL:

SHELL:
MATERIAL: ABS, UL94HB
PLATING: NICKEL

COMPRESSION INSERT:
MATERIAL: THERMOPLASTIC
COLOR: BLACK, UL94V-0
DUROMETER: 75±5

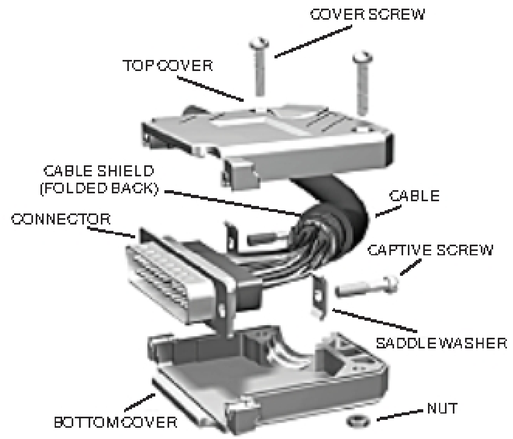
ENVIRONMENTAL:

TEMPERATURE RATING: 0°C TO +75°C

ORDERING INFORMATION

3357-65XX-1C

CONNECTOR SIZE:
09 = 9 POSITION
15 = 15 POSITION
25 = 25 POSITION
37 = 37 POSITION



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DIMENSIONS: INCHES [MM]
[MM] IS FOR REF. ONLY

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F	2349	AUG 17,2026 REMOVE HEXAVALENT CHROMIUM FREE	JNC	FJR
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D	116220	MAY 13,2024 REVISED AND REDRAWN	JNC	FJR
C	80598	NOV 13,2008 FIX ERRORS	SBC	SBC
B	19964	AUG 01,2008 REVISE ORDERING INFO	DFC	DFC

DESIGN REFERENCE | NEXT ASSEMBLY
ACCESS CODES
DRFT: CASTIGLIONE | DATE: MAY 13,2024 | MFG | DATE
CHKD | DATE | APPVL: F. RODRIGUEZ | DATE: MAY 13,2024
DIVISION | DIVISION CODE: DEPP
DO NOT SCALE DRAWING | SCALE | TOLERANCES EXCEPT AS NOTED
THIRD ANGLE PROJECTION
INTERPRET PER ASME Y14.5 - 2018
MAX SURFACE ROUGHNESS ☐ ALL SURFACES ☐ MARKED ONLY
INCHES: .0 ±, .00 ±, .000 ±, .0000 ±
MILLIMETERS: 0 ±, .0 ±, .00 ±, .000 ±
ANGLES ±

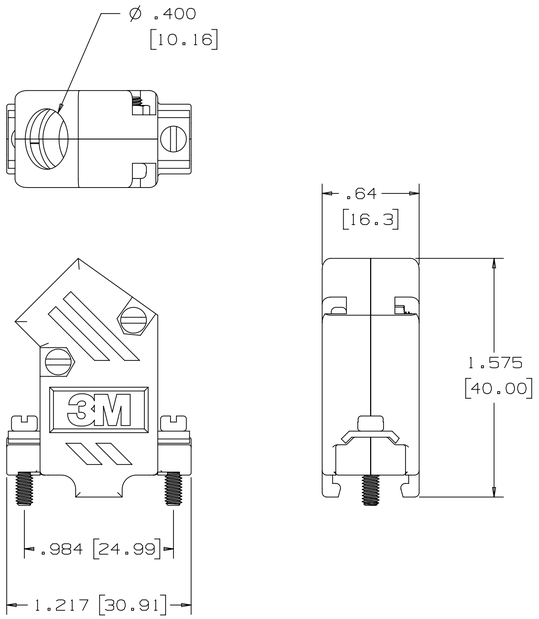
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TITLE: D-SUB, EMI JUNCTION SHELL, 45 DEG, METALIZED PLASTIC,
CAGE NUMBER | SIZE: D | DRAWING NO.: 78-5100-0032-2 | REV.: F
MODEL
DET LISTS ☐ YES ☒ NO | SHT 1 OF 4

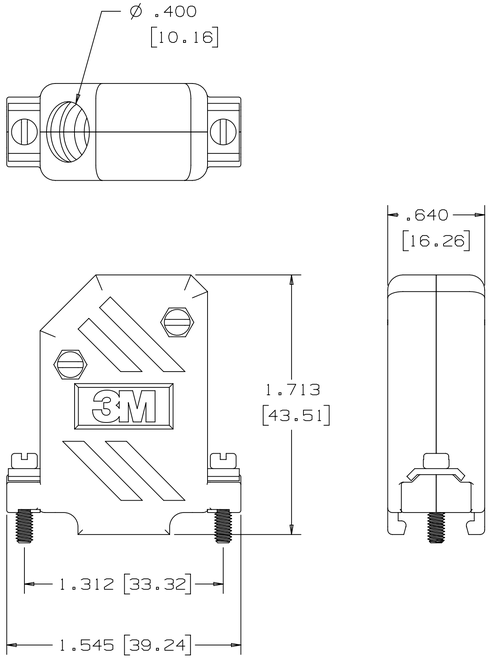
78-5100-0032-2 DRAWING NUMBER | F REVISION

3M™ D-SUB EMI JUNCTION SHELL

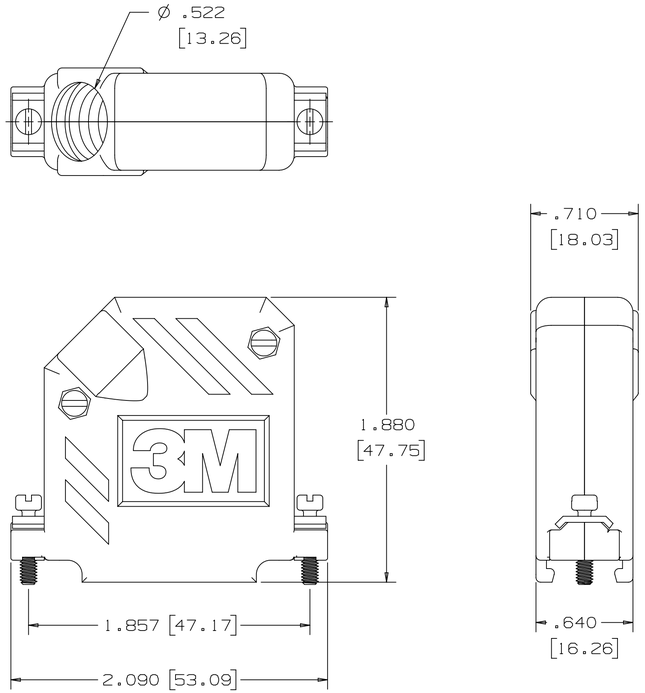
METALIZED PLASTIC



3357-6509-1C



3357-6515-1C



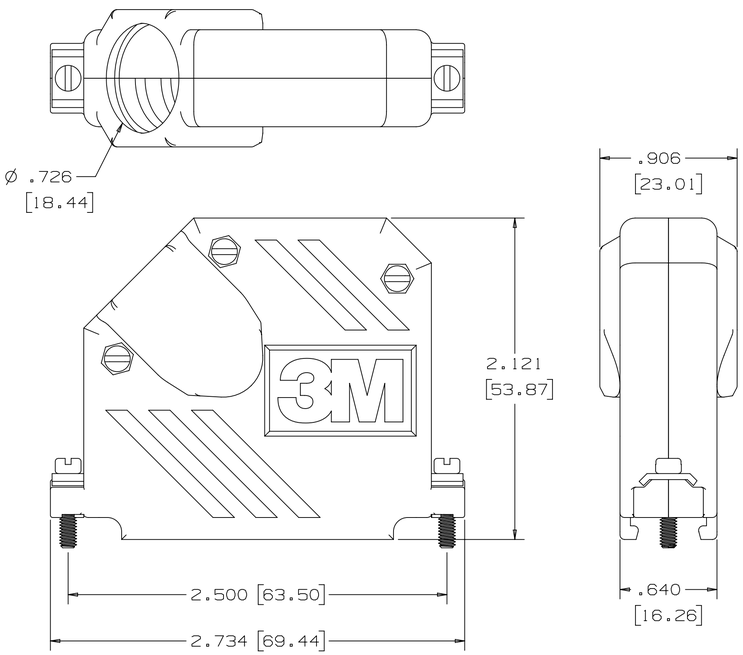
3357-6525-1C

#4-40 X 7/16" LG FILLISTER HEAD MACHINE SCREW
MATERIAL: STEEL
FINISH: BRIGHT ZINC
QTY: 2 EACH POSITION

#4-40, #2 BLACK HEX NUT
MATERIAL: STEEL
FINISH: BRIGHT ZINC
QTY: 2 EACH POSITION

#4-40 X 7/16" LG FILLISTER HEAD CAPTIVE SCREW
MATERIAL: STEEL
FINISH: BRIGHT ZINC
QTY: 2 EACH POSITION

#4 SADDLE WASHER
MATERIAL: STEEL
FINISH: BRIGHT ZINC
QTY: 2 EACH POSITION



3357-6537-1C

TABLE 1 - JUNCTION SHELL		
3M PART NUMBER	CABLE OD RANGE	
	MIN.	MAX.
3357-6509 3357-6515	.210 [5.33]	.320 [8.13]
3357-6525	.230 [5.84]	.450 [11.43]
3357-6537	.350 [8.89]	.650 [16.51]

INCH [MM]
TOLERANCE FOR SHELLS ONLY
INCH ±.015
[ ] = DIM. FOR REFERENCE ONLY

REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
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C	80598	NOV 13,2008 FIX ERRORS	SBC	SBC
B	19964	AUG 01,2008 REVISE ORDERING INFO	DFC	DFC

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DRFT CASTIGLIONE | DATE MAY 13,2024 | MFG | DATE
CHKD | DATE | APPVL F. RODRIGUEZ | DATE MAY 13,2024
DIVISION
DIVISION CODE DEPP
DO NOT SCALE DRAWING | SCALE
TOLERANCES EXCEPT AS NOTED
INCHES .0 ± .00 ± .000 ± .0000 ±
MILLIMETERS 0 ± .0 ± .00 ± .000 ±
ANGLES ±
THIRD ANGLE PROJECTION
INTERPRET PER ASME Y14.5 - 2018
MAX SURFACE ROUGHNESS ☐ ALL SURFACES ☐ MARKED ONLY

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TITLE
D-SUB, EMI JUNCTION SHELL, 45 DEG, METALIZED PLASTIC,

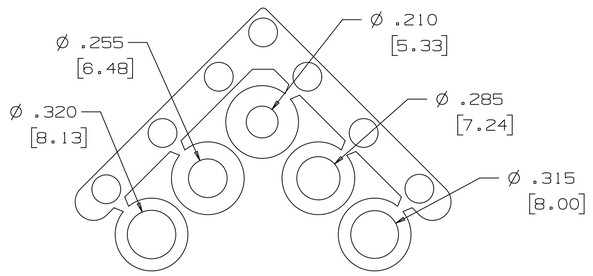
CAGE NUMBER | SIZE D | DRAWING NO. 78-5100-0032-2 | REV. F
MODEL
DET. LISTS ☐ YES ☒ NO | SHT 2 OF 4

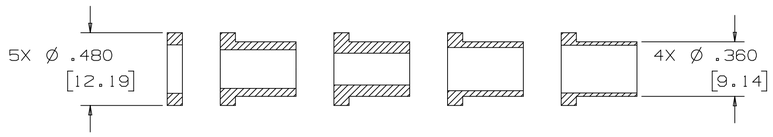
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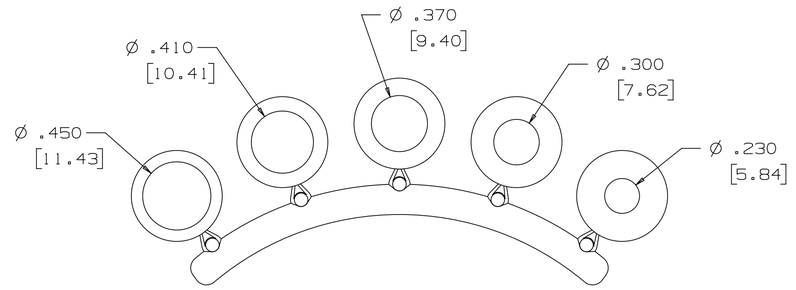
78-5100-0032-2 DRAWING NUMBER | F REVISION

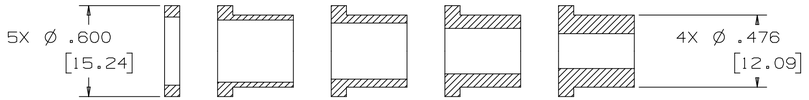
3M™ D-SUB EMI JUNCTION SHELL
METALIZED PLASTIC



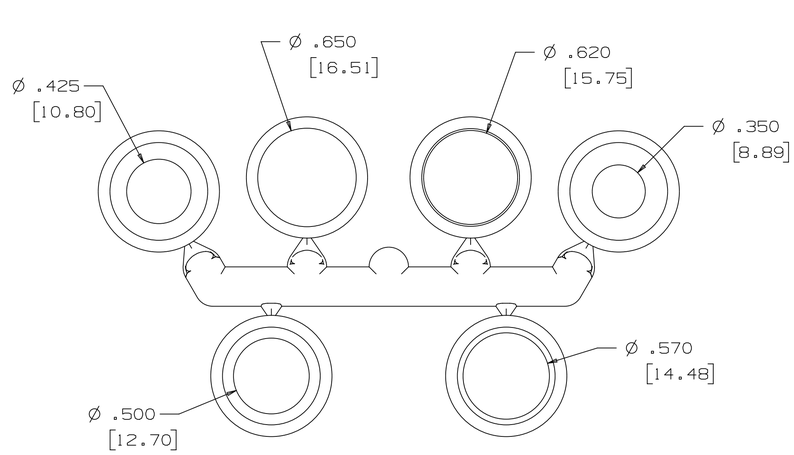


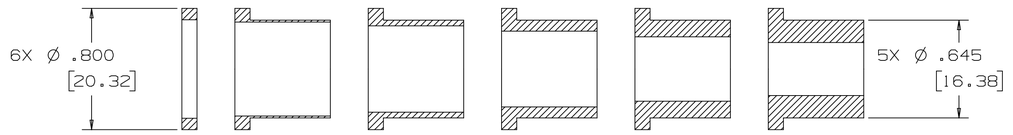
COMMPRESSION INSERT TREE
3357-6509-1C AND 3357-6515-1C
QTY: 1





COMMPRESSION INSERT TREE
3357-6525-1C
QTY: 1





COMMPRESSION INSERT TREE
3357-6537-1C
QTY: 1

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DIVISION CODE: DEPP
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TOLERANCES EXCEPT AS NOTED
INCHES: .0 ± / .00 ± / .000 ± / .0000 ±
THIRD ANGLE PROJECTION
INTERPRET PER ASME Y14.5 - 2018
MILLIMETERS: 0 ± / .0 ± / .00 ± / .000 ±
MAX SURFACE ROUGHNESS
☐ ALL SURFACES
☐ MARKED ONLY
ANGLES ±

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TITLE: D-SUB, EMI JUNCTION SHELL, 45 DEG, METALIZED PLASTIC,

CAGE NUMBER | SIZE: D | DRAWING NO.: 78-5100-0032-2 | REV.: F
MODEL | DET. LIST: ☐ YES ☒ NO | SHT 3 OF 4

78-5100-0032-2 DRAWING NUMBER | F REVISION

3M™ D-SUB EMI JUNCTION SHELL

METALIZED PLASTIC

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F REVISION

78-5100-0032-2 DRAWING NUMBER

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DIVISION | DIVISION CODE: DEPP

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TOLERANCES EXCEPT AS NOTED
INCHES
.0 ±
.00 ±
.000 ±
.0000 ±
MILLIMETERS
0 ±
.0 ±
.00 ±
.000 ±
ANGLES ±

THIRD ANGLE PROJECTION

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CAGE NUMBER | SIZE: D | DRAWING NO.: 78-5100-0032-2 | REV.: F

MODEL | DET LISTS ☐ YES ☒ NO | SHT 4 OF 4