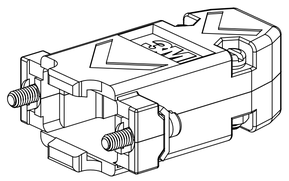
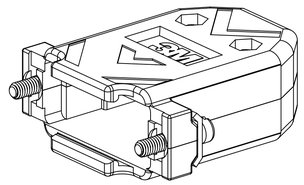
3M™ D-SUB EMI JUNCTION SHELL

METALIZED PLASTIC

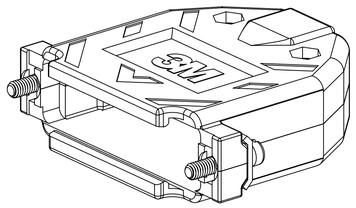
* PROTECTION FROM EMI/ESD.
* EASY ASSEMBLY REDUCES TIME AND LABOR FOR LOW COST
* LIGHT WEIGHT AND A COMPACT DESIGN.
* STRAIN RELIEF COMPENSATES FOR MULTIPLE CABLE DIAMETERS.
* JACKSCREWS PROVIDE POSITIVE RETENTION.



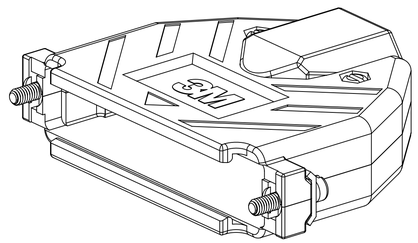
3357-6209-1C



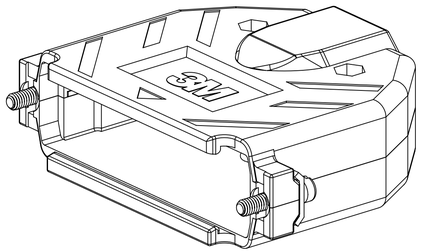
3357-6215-1C



3357-6225-1C



3357-6237-1C



3357-6250-1C



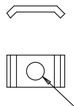
#4-40 X 7/16" LG FILLISTER HEAD MACHINE SCREW
MATERIAL: STEEL
FINISH: BRIGHT ZINC
QTY: 2 EACH POSITION



#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



NOTES

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

ORDERING INFORMATION

3357-62XX-1C

BACKSHELL SIZE
09 = 9 PIN
15 = 15 PIN
25 = 25 PIN
37 = 37 PIN
50 = 50 PIN

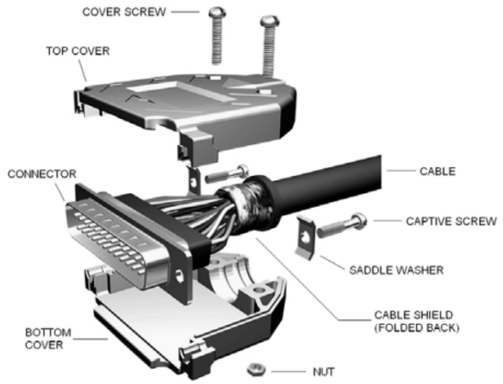
PHYSICAL:

SHELL:
SHELL MATERIAL: ABS, UL94HB
SHELL PLATING: NICKEL

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

ENVIRONMENTAL:

TEMPERATURE RATING: 0°C TO +75°C



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

REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
D	2349	AUG 17,2026 REMOVE HEXAVALENT CHROMIUM FREE	JNC	FJR
C	123948	JUN 11,2025 REVISE AND REDRAWN	JNC	FJR
B	118894	SEP 30,2024 REVISE TOLERANCE & REDRAWN	JNC	FJR
A	AT2177	SEP 26,2024 MIGRATED FROM ANOTHER DATABASE	--	--

DESIGN REFERENCE | NEXT ASSEMBLY | ACCESS CODES

DRFT: CASTIGLIONE | DATE: SEP 26,2024 | MFG | DATE

CHKD | DATE | APPVL: F. RODRIGUEZ | DATE: SEP 26,2024

DIVISION: DEPP

DIVISION CODE

DO NOT SCALE DRAWING | SCALE

TOLERANCES EXCEPT AS NOTED

THIRD ANGLE PROJECTION

INCHES
.0 ±
.00 ±
.000 ±
.0000 ±

INTERPRET PER ASME Y14.5 - 2018

MILLIMETERS
0 ±
.0 ±
.00 ±
.000 ±

MAX SURFACE ROUGHNESS
☐ ALL SURFACES
☐ MARKED ONLY

ANGLES ±

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3M Center St. Paul, MN 55144

TITLE: D-SUB EMI JUNCTION SHELL, METALIZED PLASTIC

CAGE NUMBER | SIZE: D | DRAWING NO.: 78-5100-2132-8 | REV.: D

MODEL: 3357 | DET. LISTS ☐ YES ☒ NO | SHT 1 OF 4

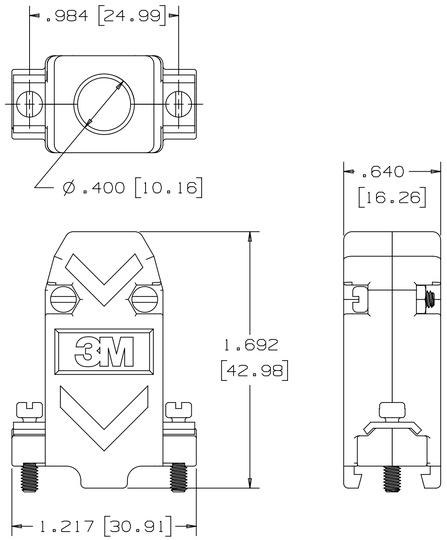
78-5100-2132-8 DRAWING NUMBER | D REVISION

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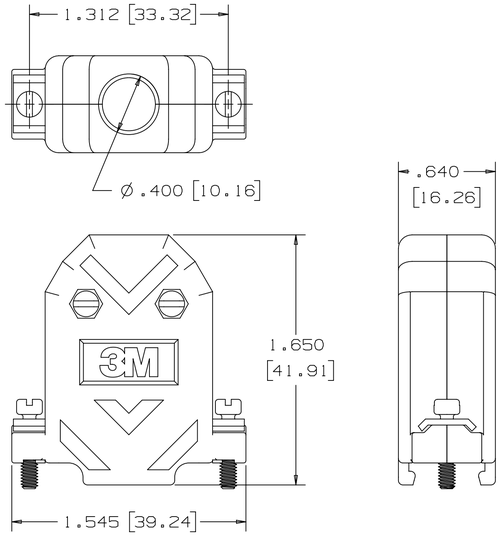
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3M™ D-SUB EMI JUNCTION SHELL

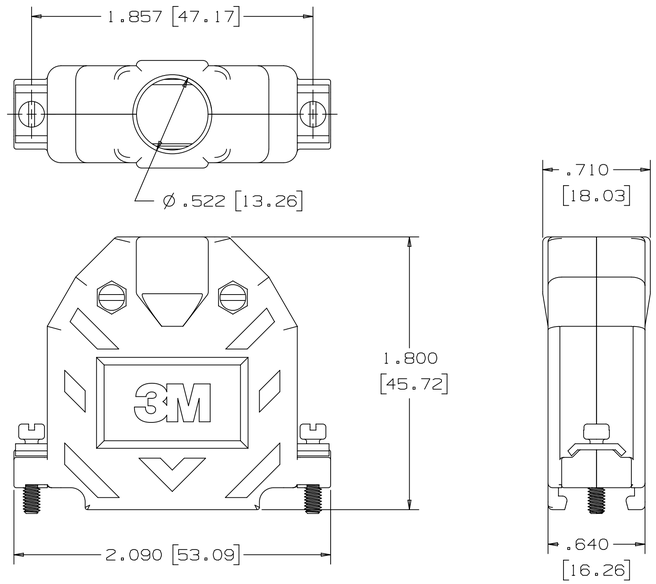
METALIZED PLASTIC



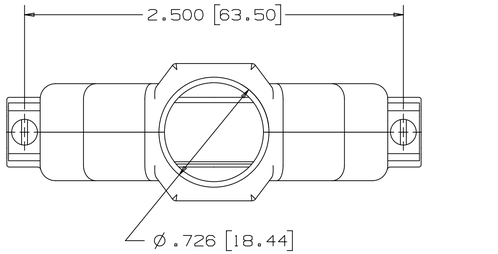
3357-6209-1C

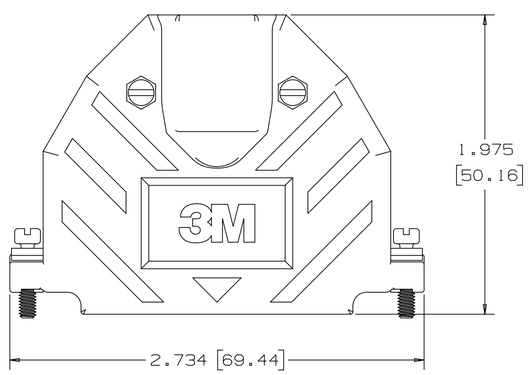


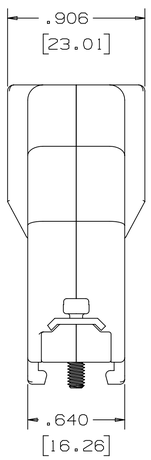
3357-6215-1C



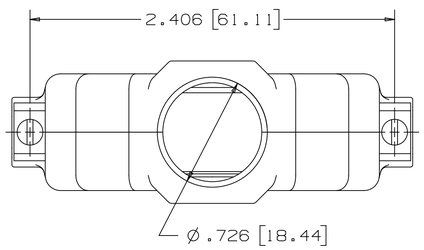
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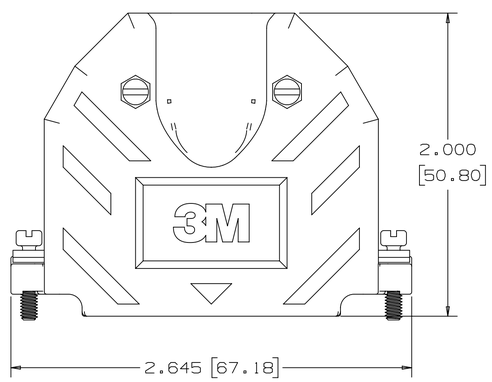


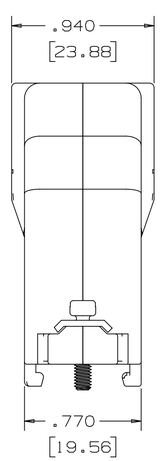




3357-6237-1C







3357-6250-1C

TABLE 1 - JUNCTION SHELL		
3M PART No.	CABLE O.D. RANGE	
	MIN.	MAX.*
3357-6209-1C	.19 [4.8]	.35 [8.9]
3357-6215-1C	.19 [4.8]	.35 [8.9]
3357-6225-1C	.19 [4.8]	.46 [11.7]
3357-6237-1C	.30 [7.6]	.68 [17.27]
3357-6250-1C	.30 [7.6]	.84 [21.34]

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

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REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
D	2349	AUG 17,2026 REMOVE HEXAVALENT CHROMIUM FREE	JNC	FJR
C	123948	JUN 11,2025 REVISE AND REDRAWN	JNC	FJR
B	118894	SEP 30,2024 REVISE TOLERANCE & REDRAWN	JNC	FJR
A	AT2177	SEP 26,2024 MIGRATED FROM ANOTHER DATABASE	--	--

DRFT CASTIGLIONE DATE SEP 26,2024 MFG DATE
CHKD DATE APPVL F. RODRIGUEZ DATE SEP 26,2024

DESIGN REFERENCE | NEXT ASSEMBLY
ACCESS CODES
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

3M Center St. Paul, MN 55144

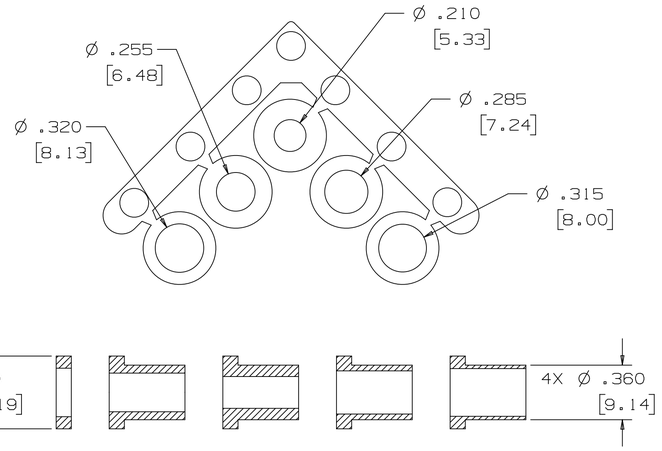
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TITLE: D-SUB EMI JUNCTION SHELL, METALIZED PLASTIC

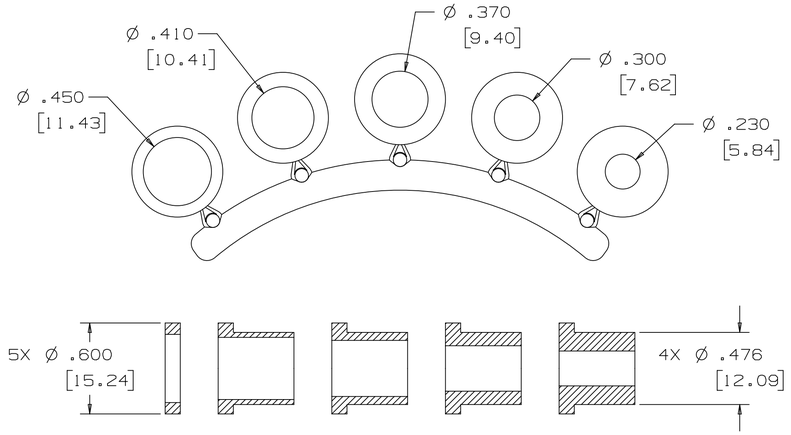
CAGE NUMBER | SIZE D | DRAWING NO. 78-5100-2132-8 | REV. D
MODEL 3357 | DET. LISTS ☐ YES ☒ NO | SHT 2 OF 4

78-5100-2132-8 D REVISION

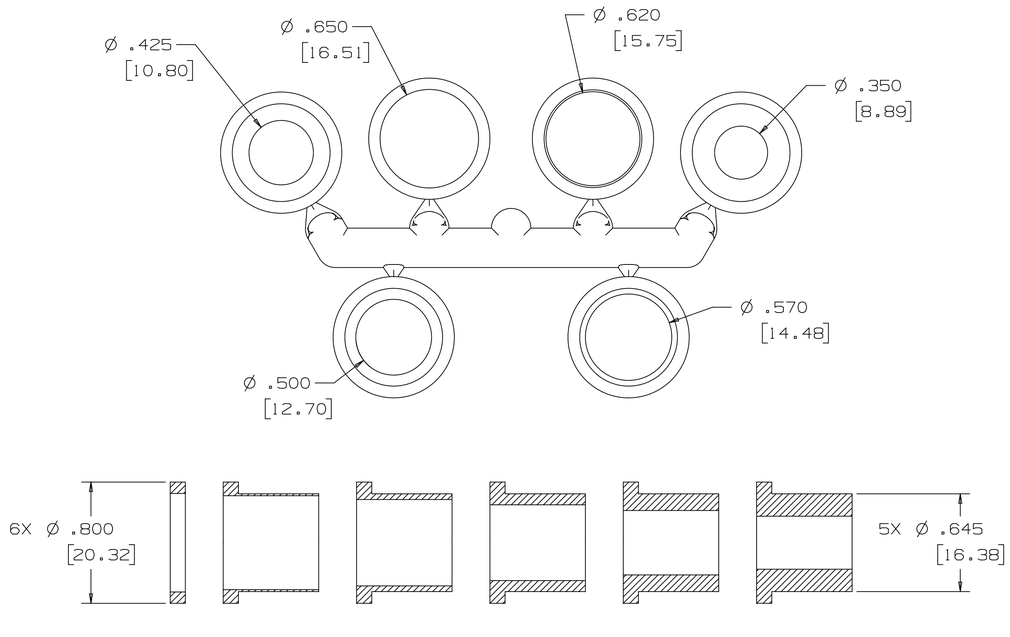
3M™ D-SUB EMI JUNCTION SHELL
METALIZED PLASTIC



COMMPRESSION INSERT TREE
3357-6209-1C AND 3357-6215-1C
QTY: 1



COMMPRESSION INSERT TREE
3357-6225-1C
QTY: 1



COMMPRESSION INSERT TREE
3357-6237-1C AND 3357-6250-1C
QTY: 1

INCH [MM]
TOLERANCE FOR INSERTS ONLY
INCH ±.020
[ ] = DIM. FOR REFERENCE ONLY

REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
D	2349	AUG 17,2026 REMOVE HEXAVALENT CHROMIUM FREE	JNC	FJR
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CHKD — DATE — APPVL F. RODRIGUEZ — DATE SEP 26,2024

DIVISION
DIVISION CODE DEPP
DO NOT SCALE DRAWING — SCALE
TOLERANCES EXCEPT AS NOTED
THIRD ANGLE PROJECTION
INCHES .0 ± .00 ± .000 ± .0000 ±
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, METALIZED PLASTIC

CAGE NUMBER	SIZE	DRAWING NO.	REV.
	D	78-5100-2132-8	D

MODEL 3357 — DET. LISTS ☐ YES ☒ NO — SHT 3 OF 4

78-5100-2132-8 D
DRAWING NUMBER REVISION

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Electronics Materials Solutions Division
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Austin, TX 78753-5380
1-800-225-5373
www.3M.com/interconnect

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MILLIMETERS 0 ± .0 ± .00 ± .000 ±
ANGLES ±
THIRD ANGLE PROJECTION
INTERPRET PER ASME Y14.5 - 2018
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TITLE: D-SUB EMI JUNCTION SHELL, METALIZED PLASTIC

CAGE NUMBER	SIZE	DRAWING NO.	REV.
	D	78-5100-2132-8	D

MODEL 3357 | DET. LISTS ☐ YES ☒ NO | SHT 4 OF 4

78-5100-2132-8 DRAWING NUMBER | D REVISION

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