



- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. PRODUCT SPECIFICATION: SEE SPECS
 4. PACKAGING: AS REQUIRED
 5. MATE WITH INDUSTRY STANDARD
 6. FORMERLY SD-84702-0008.
 7. WIRING POLARIZATION & SEQUENCE PER EIA 568B.
 8. COMPATIBLE WITH SOLID AND STRANDED COPPER CONDUCTORS.
 9. CONDUCTOR RANGES ARE 22-26AWG WITH A MAX OF 7 STRANDS PER BUNDLE. LIMITING O.D. IS .055"
 10. CAN BE RETERMINATED UP TO 200 TIMES

9	A/R	POTTING COMPOUND (NOT SHOWN)	EPOXY	BLACK
8	2	STUFFER CAP (MPN #201-345)	THERMOPLASTIC	WHITE
7	1	PUNCHDOWN BLOCK	THERMOPLASTIC	WHITE
6	1	PUNCHDOWN BLOCK	THERMOPLASTIC	WHITE
5	1	PCB	FR-4	GREEN
4	1	PANEL GASKET	NEOPRENE	BLACK
3	1	RJ-45 JACK W/PCB MTG	POLYESTER	BLACK
2	1	LOCK NUT	POLYESTER	BLACK
1	1	RECEPTACLE HOUSING	POYESTER	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

ADDED NOTES 8.9.10
 EC NO: ETC2006-0183
 DRAWN BY: DRUMSBRADLEY 2005/12/12
 CHECKED BY: CHICKSTONE 2005/12/13
 APPROVED BY: APPERBERGSS 2005/12/16

QUALITY SYMBOLS
 ▽=0
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .005	± .0005
3 PLACES ± .01	± .001
2 PLACES ± 0.13	± .01
1 PLACE ± 0.13	± .01
ANGULAR ± 2°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
 DRAWN BY: S. GILBERT DATE: 03/07/30
 CHECKED BY: P. WAITZ DATE: 03/11/20
 APPROVED BY: GHR DATE: 04/03/08

SCALE: 4:1
 DESIGN UNITS: INCH
 THIRD ANGLE PROJECTION
 TITLE: PANEL MTG. RECEPTACLE RJ-45 PUNCHDOWN CIC FULLY POTTED ETHERNET
 MOLEX INCORPORATED
 MATERIAL NO.: 847020008
 DOCUMENT NO.: SD-84702-005
 STEEL NO.: 1 OF 1