



- NOTES:**
- MATERIAL: AS NOTED**
  - FINISH: AS NOTED**
  - ELECTRICAL:**  
VOLTAGE: 600V
  - TEMP RATING: -20°TO +75°C**
  - PROTECTION: IP67 (WHEN MATED)**
  - COUPLING THREAD: 7/8-16 UN**

**PART NUMBER LEGEND**

DNE99A-MXXX

DEVICENET ——— FINISHED LENGTH: M001= .1 X METER  
M010= 1 X METER  
M100= 10 X METER

CABLE TYPE: THICK TRAY ———

90D MALE/90D FEM (INT THREAD) ———

COUPLING: ZINC (E-COAT) ———

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
10	1	WRAP LABEL	VINYL	BLACK/YELLOW
9	1	OVERMOLD (90 DEG MALE)	PVC	GRAY
8	1	COUPLING NUT (MALE)	ZINC DIE-CAST	BLACK
7	5	CONTACT PIN	COPPER ALLOY	GOLD PLATED
6	1	MALE INSERT (A-SIZE)	PVC	GRAY
5	1	OVERMOLD (90 DEG FEMALE)	PVC	GRAY
4	1	COUPLING NUT (FEMALE)	ZINC DIE-CAST	BLACK
3	5	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	1	FEMALE INSERT (A-SIZE)	PVC	GRAY
1	1	CABLE, DEV-NET THICK 15/18	PVC JACKET	GRAY
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

RELEASED	EC NO: ICG2017-0018	DRWN: RSTONE 2016/07/14	CHKD: K COX	APPR: TWOLDEGE 2016/08/19	DESCRIPTION
A	REV				

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	mm	INCH	DRAWN BY	DATE	TITLE	
4 PLACES	±---	±---	RSTONE	2016/07/14	MINI CHANGE CABLE ASSY DEVICE NET-THICK TRAY RATED	Molex MOLEX INCORPORATED
3 PLACES	±---	±---	CHECKED BY	DATE		
2 PLACES	±0.13	±.01	K COX	----		
1 PLACE	±0.3	±---	APPROVED BY	DATE		
ANGULAR ±2°		TWOLDEGE		2016/08/19	DOCUMENT NO.	SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		-			SD-130025-028	1 OF 1
SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				