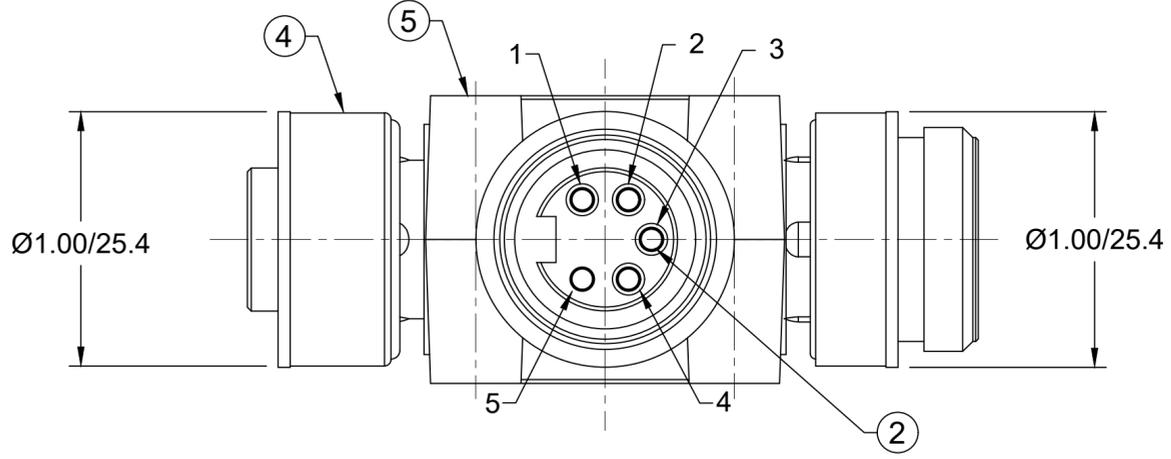
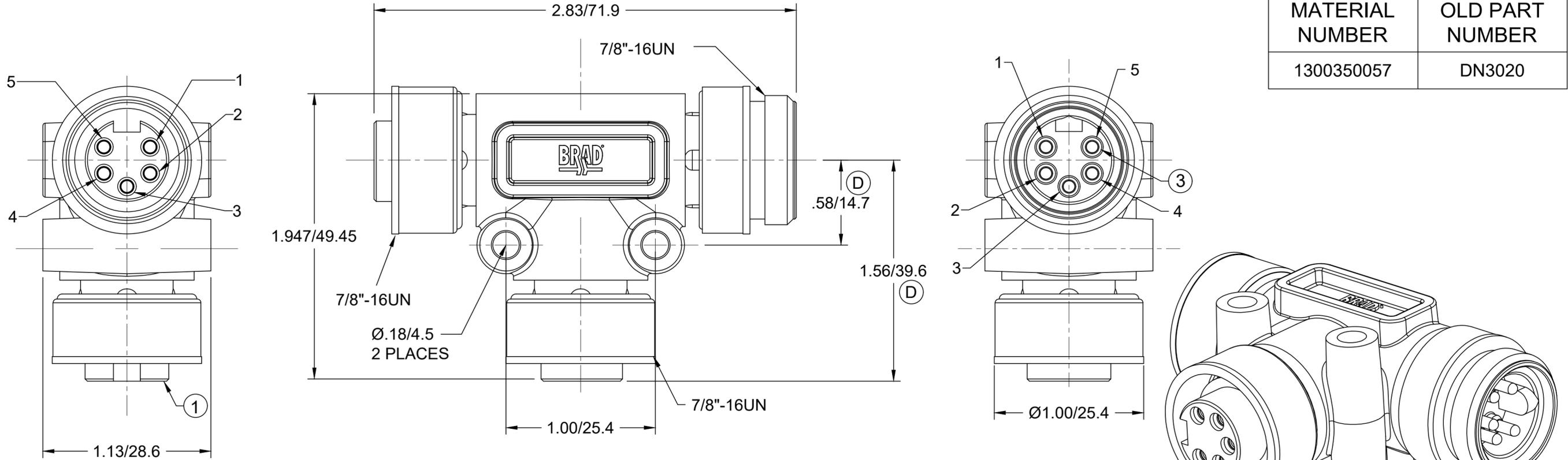
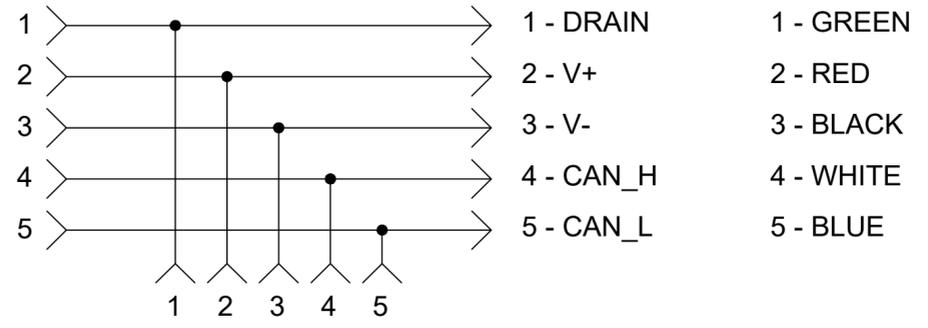


MATERIAL NUMBER	OLD PART NUMBER
1300350057	DN3020



- NOTES:
- MATERIAL: AS NOTED
 - FINISH: AS NOTED
 - ELECTRICAL:
VOLTAGE RATING PER IEC 60664: 600V ^(D)
VOLTAGE RATING PER UL: 600V
CURRENT: 8A
 - TEMP RATING: -20° TO +105°C ^(D)
 - PROTECTION: IP67 (WHEN MATED)
 - COUPLING THREAD- AS NOTED
 - UL RECOGNIZED FILE: E152210
CSA CERTIFIED FILE: LR6837
 - ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

SCHEMATIC



ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	TPC	GRAY ^(D)
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
4	COUPLING NUT	ZINC DIE CAST	BLACK E-COATED
5	OVERMOLD	TPC	GRAY ^(D)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC: ITEM# 1 & 5 WERE TPE. UPDATED TEMP RATING & IEC VOLTAGE RATING. ADDED DIMS ZONE G6
FA=0	INCH/MM	NTS	
FC=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
FD=0		mm	INCH
DIVISIONAL SYMBOLS	4 PLACES	±----	±----
	3 PLACES	±----	±0.005
	2 PLACES	±0.13	±0.01
	1 PLACE	±0.25	±0.02
	0 PLACES	±----	±----
	ANGULAR TOL ± 0.5°		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
	THIRD ANGLE PROJECTION	DRAWING	SERIES
		C-SIZE	130035
	EC NO: 645633		
	DRWN: ABENJAMINLW		2020/09/04
	CHK'D: RSTONE		2020/09/29
	APPR: BWOODMAN		2020/10/23
	INITIAL REVISION:		
	DRWN: BWOODMAN		2009/03/04
	APPR: JFMURPHY		2009/03/31
	DOCUMENT NUMBER	CUSTOMER	DOC TYPE/DOC PART/REVISION
	SD-130035-002	GENERAL MARKET	PSD 001 D
	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	SEE CHART	GENERAL MARKET	1 OF 1