

P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL ISSUE	19AUG2020	SM	MZ
	2	DRAFTING UPDATES	03SEP2020	SM	MZ
	A	PRODUCT UNDER TESTING	24NOV2020	SM	MZ

NOTES:

1. PART NUMBERS: 1-2359422-1 AND 1-2359422-2 ARE CRIMPED CONTACT VERSIONS. CONTACTS SUPPLIED SEPARATELY ON REELS, MUST PURCHASED ACCORDING TO WIRE SIZES. BELOW ARE THE CONTACT PART NUMBERS:

CONTACT P/N	WIRE SIZE
2359527-1	1.5mm ² TO 2.5mm ² 16AWG TO 14AWG
2359527-2	2.5mm ² TO 4.0mm ² 14AWG TO 12AWG

2. MATERIALS:
PLASTICS: PBT+PC ALLOY, UL-V0, UV-F1
CONTACTS: COPPER ALLOY, TIN PLATED
SCREWS : STAINLESS STEEL
3. OPERATING RATINGS :
VOLTAGE (max): 600Vac Max
CURRENT (max): 25A ON 4.0mm² & 20A ON 12AWG
TEMPERATURE : -40°C TO 85°C
IP RATING : IP67 & IP68
4. FOR ASSEMBLY INSTRUCTIONS, REFER APPLICATION SPECIFICATION 114-133123
5. PACKAGING: MOQ 200 pcs IN PE BAG

CONTACTS
MARKINGS

WIRE ENTRY SIDE
(SAFETY CAP NOT SHOWN)

M3 SET SCREW
PH0 PHILIPS SCREW DRIVER

KEYS

PRODUCT UNDER TESTING

CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

KEY B	CRIMP 	PANEL MOUNT SOCKET CONNECTOR	1-2359422-2
KEY A			1-2359422-1
KEY B	SCREW		2359422-2
KEY A			2359422-1
POLARIZING KEY	TERMINATION TYPE	DESCRIPTION	PART NUMBER

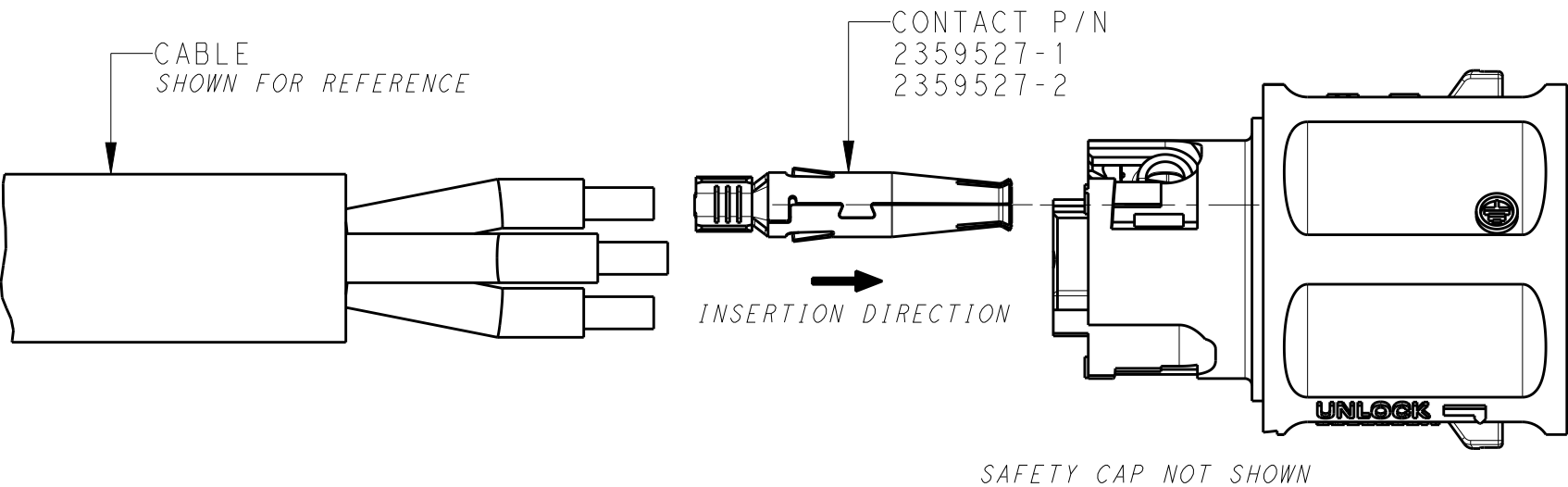
1.5-6.0
THICKNESS

PANEL CUT-OUT
RECOMMENDED SIZE

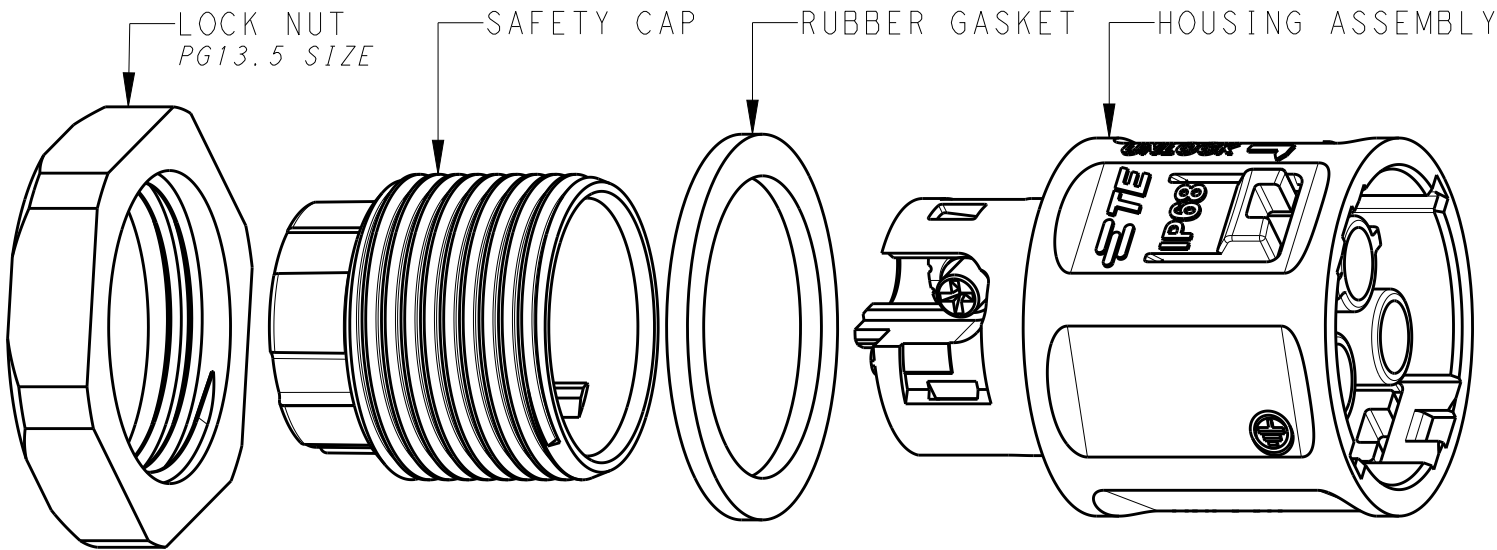
Ø20.4 Min
M20 CLEARANCE HOLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SUBHASH.M 19AUG2020	 TE Connectivity		
DIMENSIONS: mm		CHK M. ZUCCA 03SEP2020			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PETER OTT 24NOV2020	NAME NECTOR T, 3Pos, SOCKET CONNECTOR PANEL MOUNT		
0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±1°		PRODUCT SPEC 108-133123	SIZE A3		
MATERIAL -		APPLICATION SPEC 114-133123	CAGE CODE 00779		
FINISH -		WEIGHT -	DRAWING NO C-2359422		
-		CUSTOMER DRAWING	RESTRICTED TO -		
		SCALE 2:1	SHEET 1 OF 2		
			REV A		

CRIMP TERMINATION TYPE
1-2359422-1 & 1-2359422-2
REFER 114-133123 FOR DETAILED INSTRUCTION

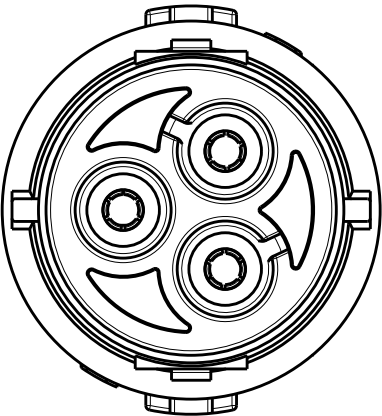
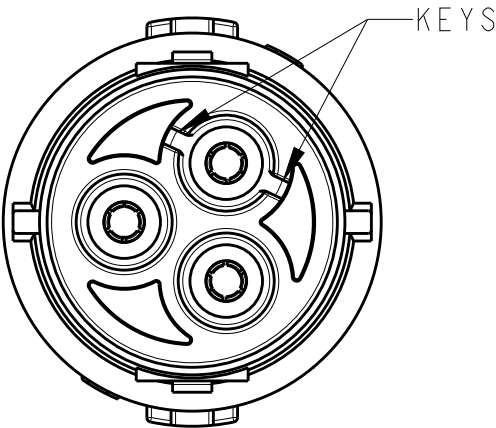


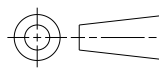
EXPLODED COMPONENTS



POLARIZING KEY A
2359422-1
1-2359422-1

POLARIZING KEY B
2359422-2
1-2359422-2



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DIMENSIONS: mm		CHK M. ZUCCA 03SEP2020			
		APVD PETER OTT 24NOV2020	NAME NECTOR T, 3Pos, SOCKET CONNECTOR PANEL MOUNT		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-133123	SIZE A300779		
0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±1°		APPLICATION SPEC 114-133123	CAGE CODE C-2359422		
MATERIAL -		FINISH -	RESTRICTED TO -		
-		WEIGHT -	SCALE 2:1		
-		CUSTOMER DRAWING	SHEET 2 OF 2		
			REV A		